

*California Department of Transportation
Division of Maintenance*

Structure Maintenance and Investigations

B_{RIDGE}

I_{NSPECTION}

R_{ECORDS}

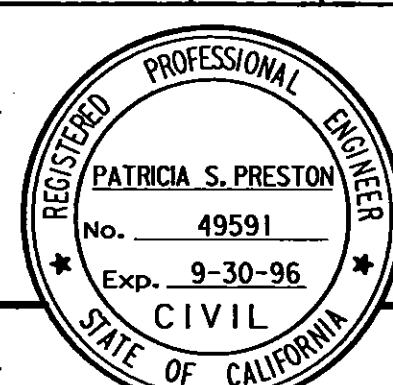
I_{NFORMATION}

S_{YSTEM}

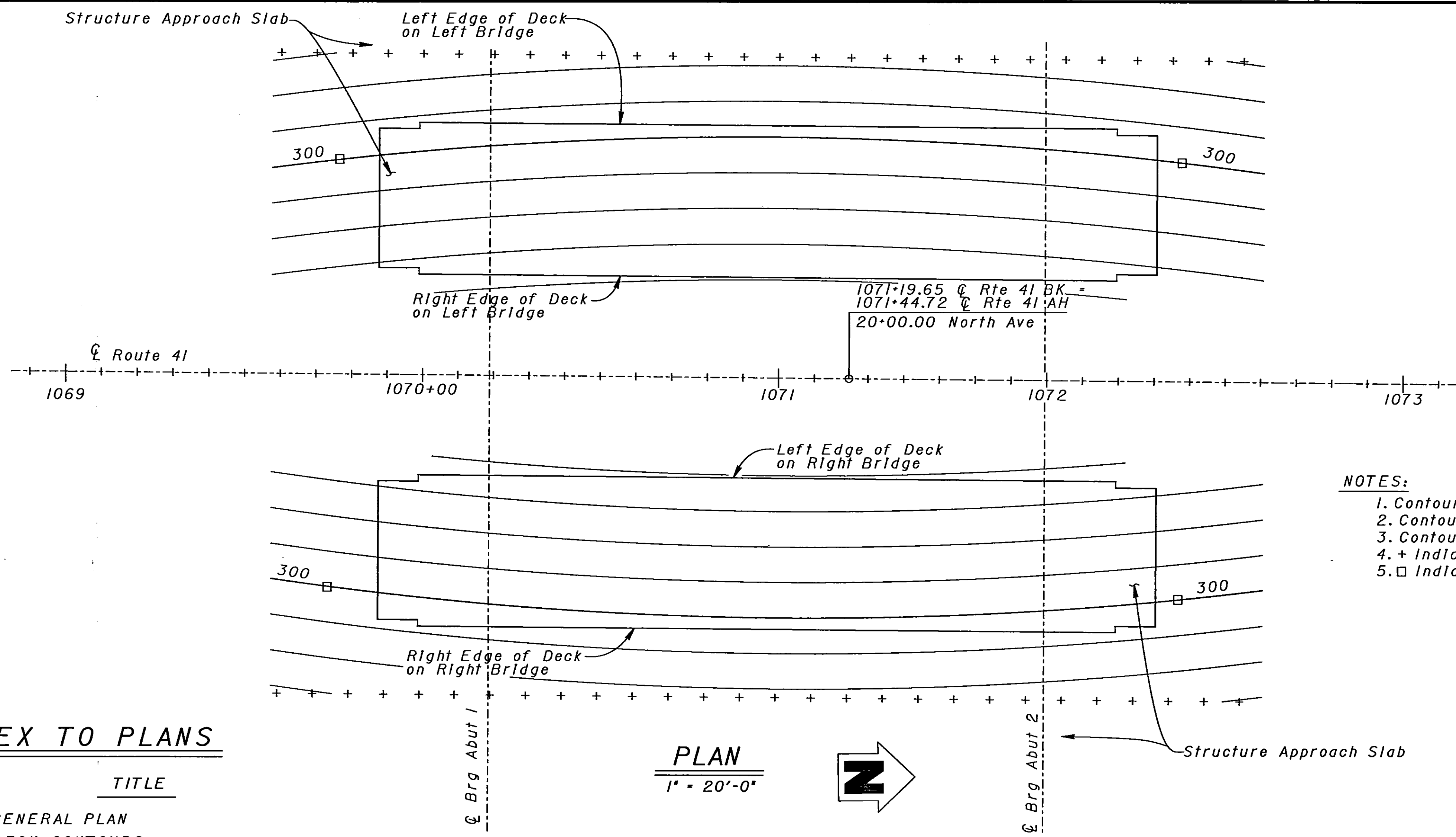
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Records for “Confidential” bridges may only be released outside the Department of Transportation upon execution of a confidentiality agreement.

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
06	Fre	41	R12.1/R20.7	466	489
Patricia S. Preston REGISTERED ENGINEER - CIVIL					
1-27-97			PLANS APPROVAL DATE		

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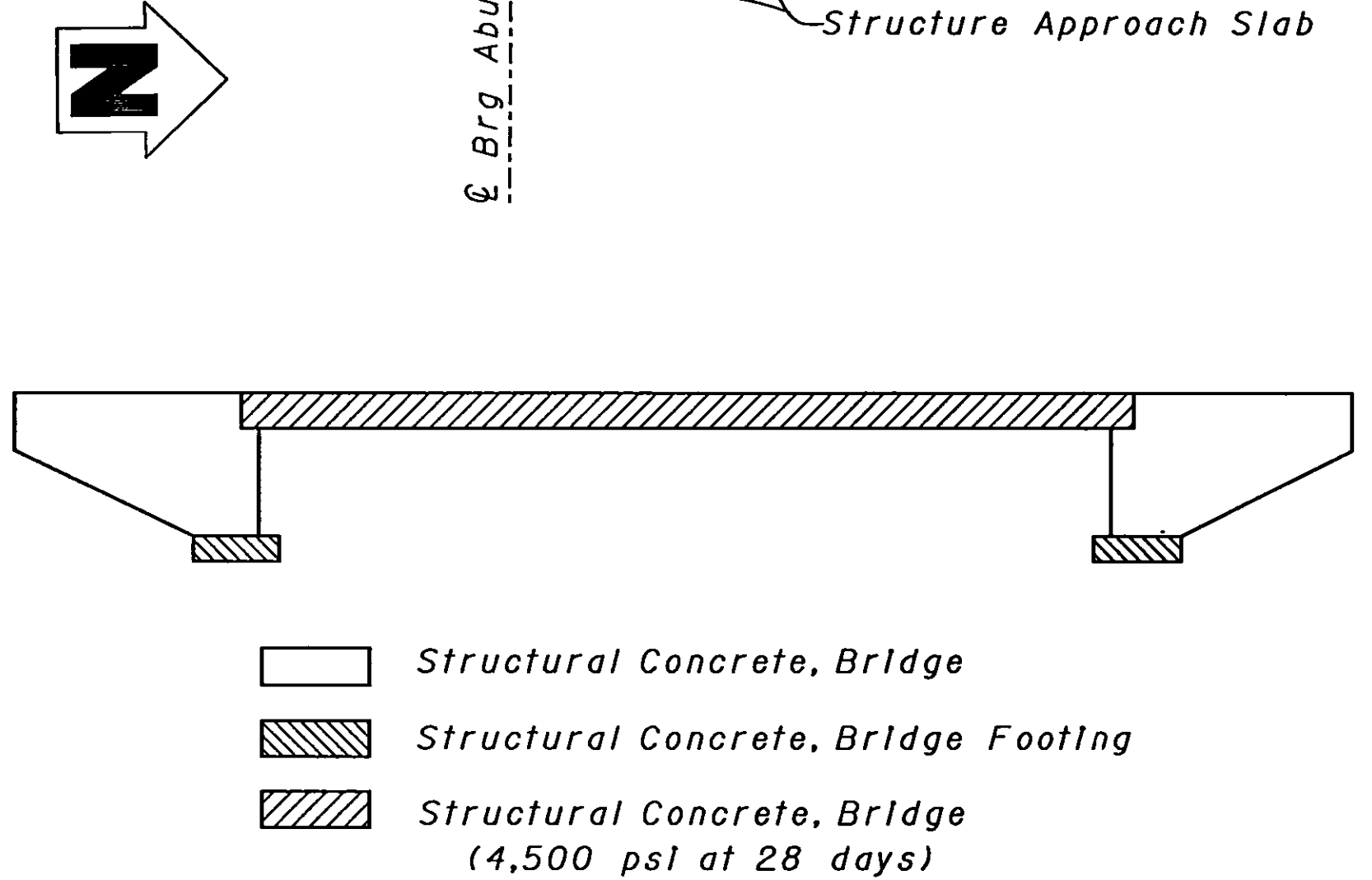
- NOTES:
- 1. Contours do not include camber.
 - 2. Contours shown are top of PCC deck elevation.
 - 3. Contour Interval = 0.2 ft.
 - 4. + Indicates 10 ft intervals along station lines.
 - 5. □ Indicates even foot contour.

NO AS BUILT CORRECTIONS
AS BUILT N.K. 6-22-99
CORRECTIONS BY DAVID VALLEJOS
CONTRACT NO. 06-342124
DATE 3-9-99

INDEX TO PLANS

SHEET NO.	TITLE
1.	GENERAL PLAN
2.	DECK CONTOURS
3.	FOUNDATION PLAN
4.	ABUTMENT LAYOUT
5.	ABUTMENT DETAILS NO. 1
6.	ABUTMENT DETAILS NO. 2
7.	TYPICAL SECTION
8.	GIRDER LAYOUT
9.	STRUCTURE APPROACH TYPE N(30S)
10.	STRUCTURE APPROACH DRAINAGE DETAIL
11.	SLOPE PAVING-FULL SLOPE
12.	LOG OF TEST BORINGS

PLAN
1" = 20'-0"



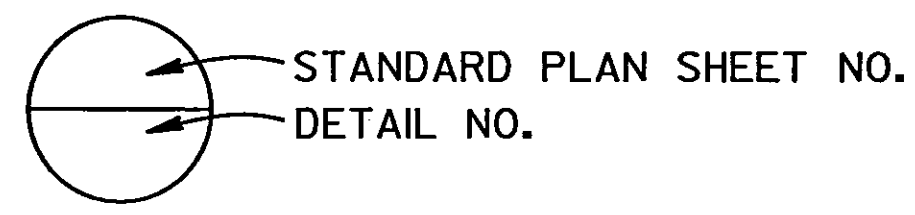
CONCRETE STRENGTH AND TYPE LIMITS
No Scale

GENERAL NOTES
LOAD FACTOR DESIGN

DESIGN: BRIDGE DESIGN SPECIFICATIONS
(1983 AASHTO with Interims and Revisions by CALTRANS)
DEAD LOAD: Includes 35 psf for future wearing surface.
LIVE LOADING: HS20-44 and alternative and permit design load.
SEISMIC LOADING: Peak Rock Acceleration = 0.10 g
Depth of Alluvium > 150 ft
REINFORCED CONCRETE: $f_y = 60,000$ psi
 $f'_c = 3,250$ psi
 $n = 9$
Transverse Deck Slabs (Working Stress Design)
 $f_s = 20,000$ psi
 $f'_c = 1,200$ psi
 $n = 10$
PRESTRESSED CONCRETE: See "Prestressing Notes" on "GIRDER LAYOUT" sheet.
FOOTING PRESSURE: ALLOWABLE DESIGN (Tons Per Square Foot)
Abut 1 & 2 2.5 2.5

STANDARD PLANS DATED JULY 1992

A62-C	EXCAVATION AND BACKFILL - BRIDGE
B0-1	BRIDGE DETAILS
B0-3	BRIDGE DETAILS
B0-5	BRIDGE DETAILS
B0-13	BRIDGE DETAILS
B6-21	JOINT SEALS (MAXIMUM MOVEMENT RATING - 2")
B7-1	BOX GIRDER DETAILS
B8-5	CAST-IN-PLACE PRESTRESSED GIRDER DETAILS
B11-53	CONCRETE BARRIER TYPE 25



DESIGN	BY Overcomer Hor	CHECKED Pat Preston	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF STRUCTURES STRUCTURE DESIGN 8	BRIDGE NO. 42-264R/L	NORTH AVENUE UNDERCROSSING DECK CONTOURS
	DETAILS BY Roberta Llm	CHECKED Pat Preston			POST MILE R20.1	
QUANTITIES	BY John Satter	CHECKED David Romero	CU 06227 EA 342121	DISREGARD PRINTS BEARING EARLIER REVISION DATES	REVISION DATES (PRELIMINARY STAGE ONLY) 6-26-93 8-26-94 3-1-96 3-28-96 4-26-96 5-1-96	SHEET 2 OF 12
OS OSD 2139 (ADD 9/95)			ORIGINAL SCALE IN INCHES FOR REDUCED PLANS		USERNAME => \$USER \$REQUEST	

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
06	Fre	41	R12.1/R20.7	467	489

Patricia D. Preston
REGISTERED ENGINEER-CIVIL

REGISTERED PROFESSIONAL ENGINEER

PATRICIA S. PRESTON

No. 49591

Exp. 9-30-96

CIVIL

STATE OF CALIFORNIA

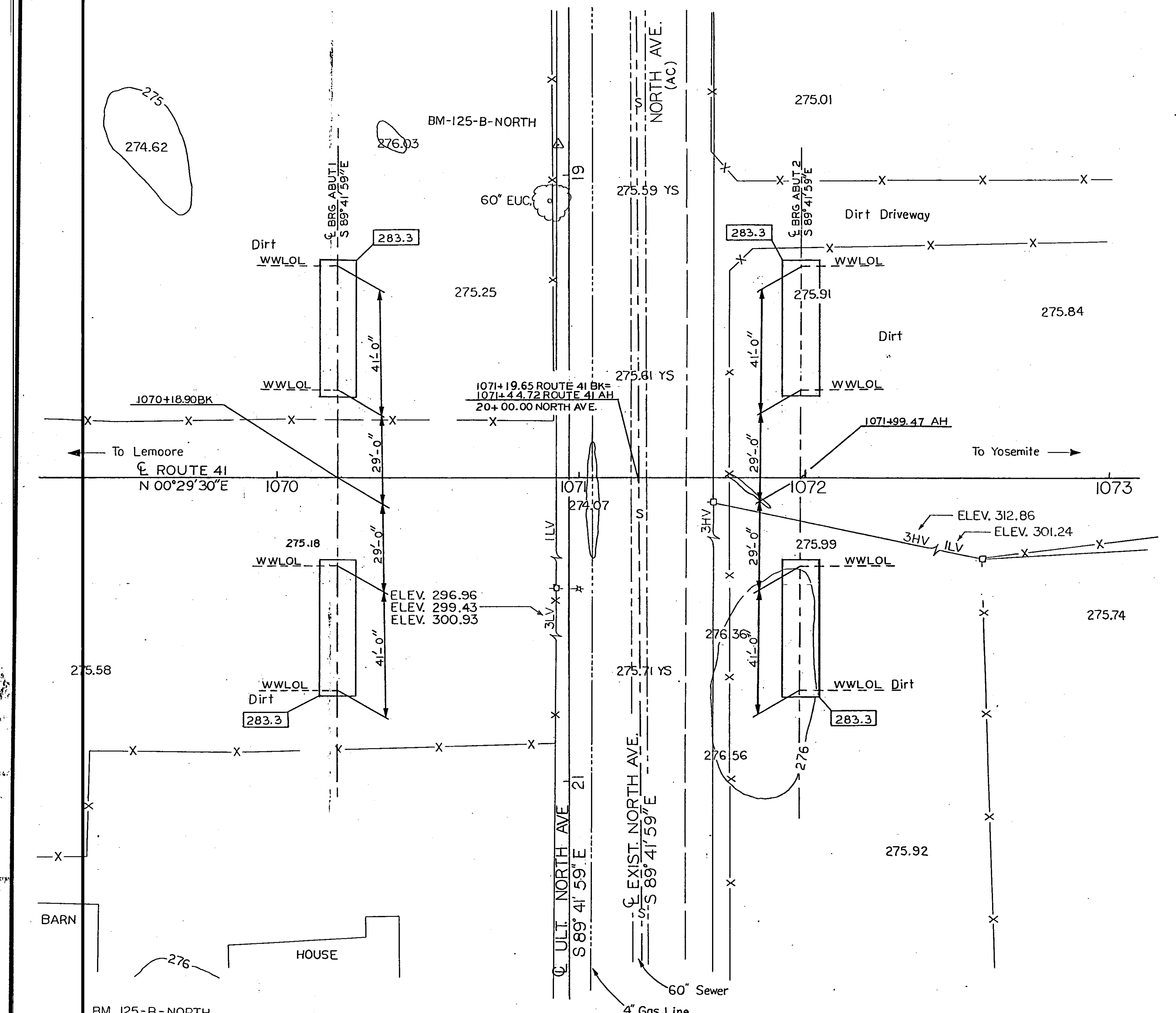
1-27-97
PLANS APPROVAL DATE

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AS BUILT ^{NR} 6-22-99
CORRECTIONS BY DAVID VALLEJO
CONTRACT NO. 06-342124
DATE 3-9-99

Nail #	Elevation	Nail #	Elevation
1	302.576	15	303.361
2	302.601	16	303.405
3	302.675	17	303.412
4	302.814	18	303.535
5	302.727	19	303.473
6	302.718	20	303.477
7	302.641	21	302.692
8	303.359	22	302.702
9	303.448	23	302.703
10	303.445	24	302.791
11	303.553	25	302.728
12	303.430	26	302.727
13	303.442	27	302.629
14	303.377		

LEGEND:
 Indicates Bottom of Footing Elevation



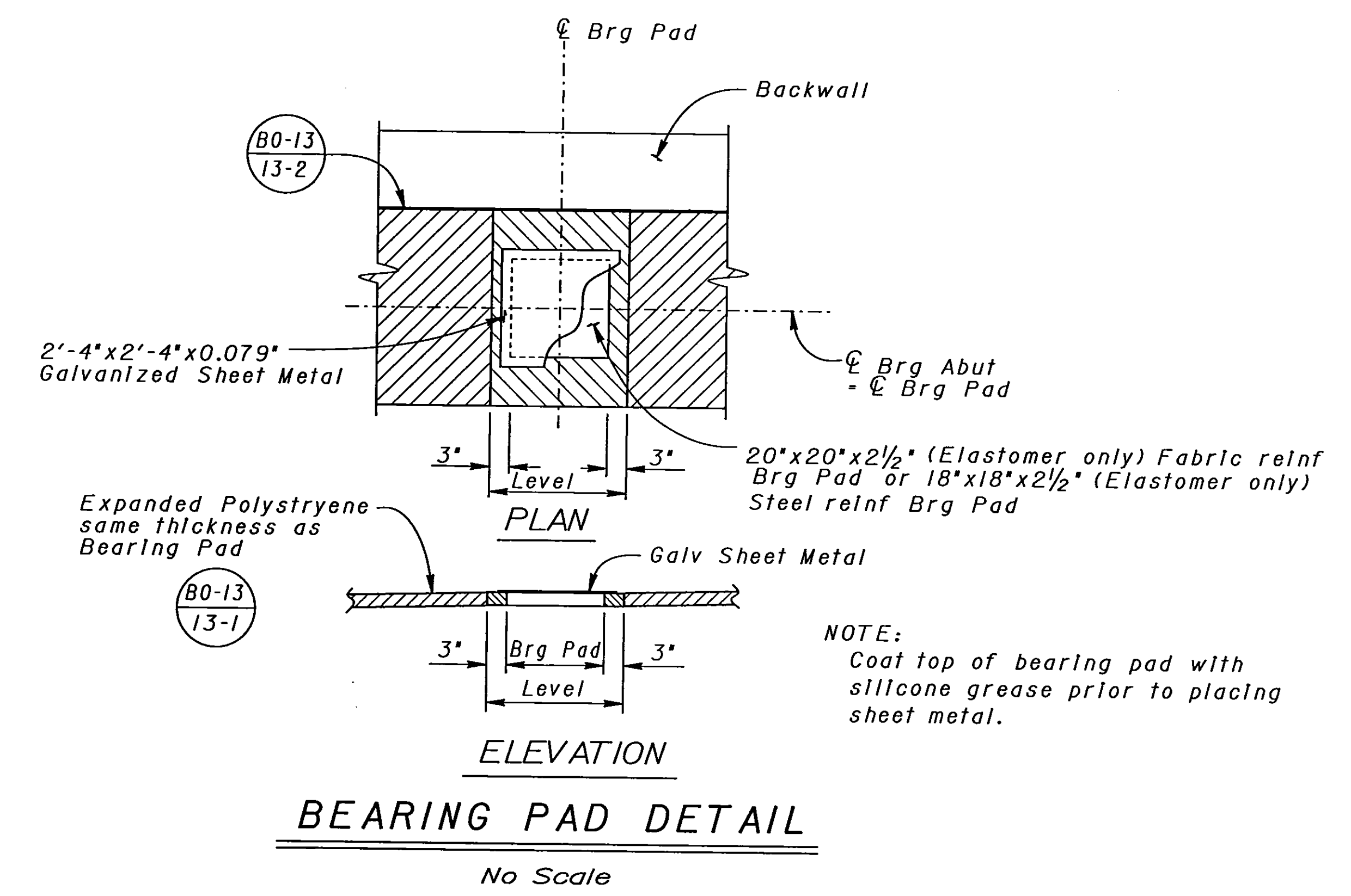
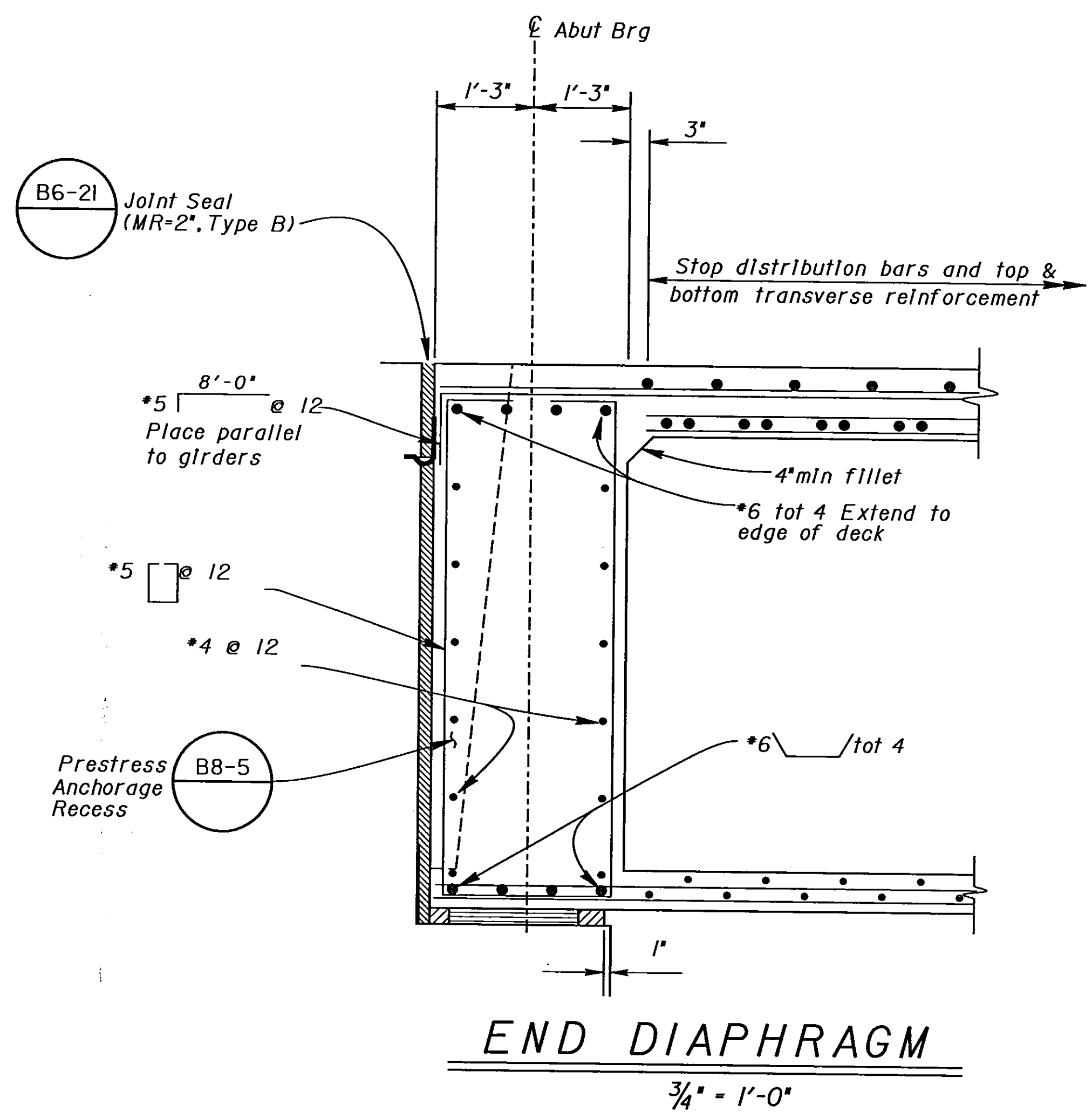
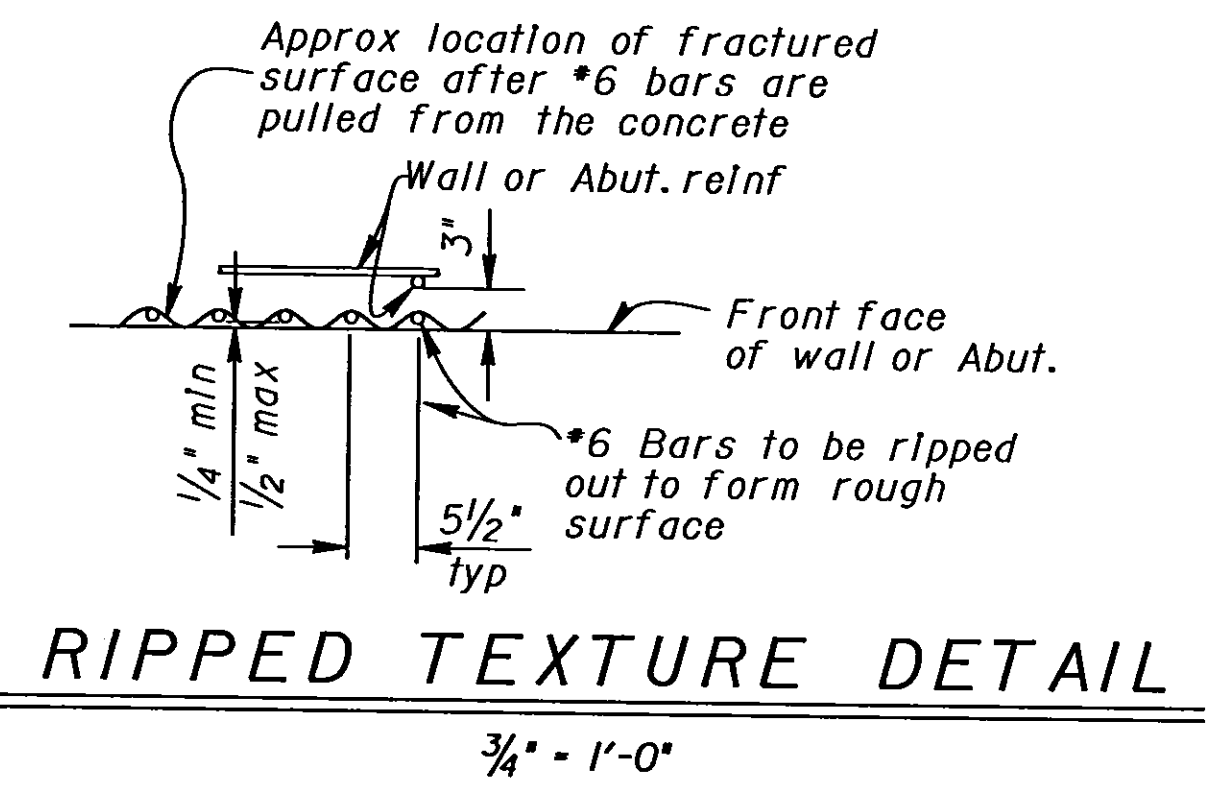
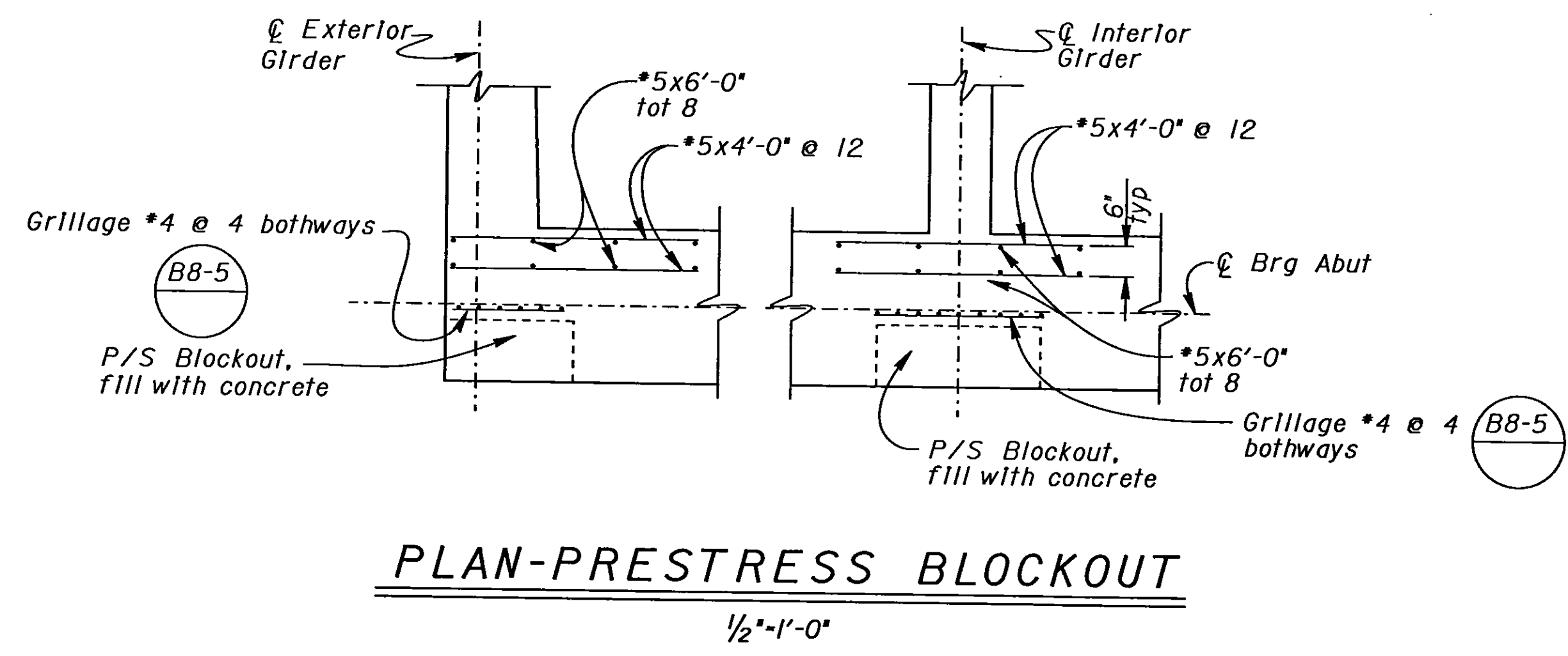
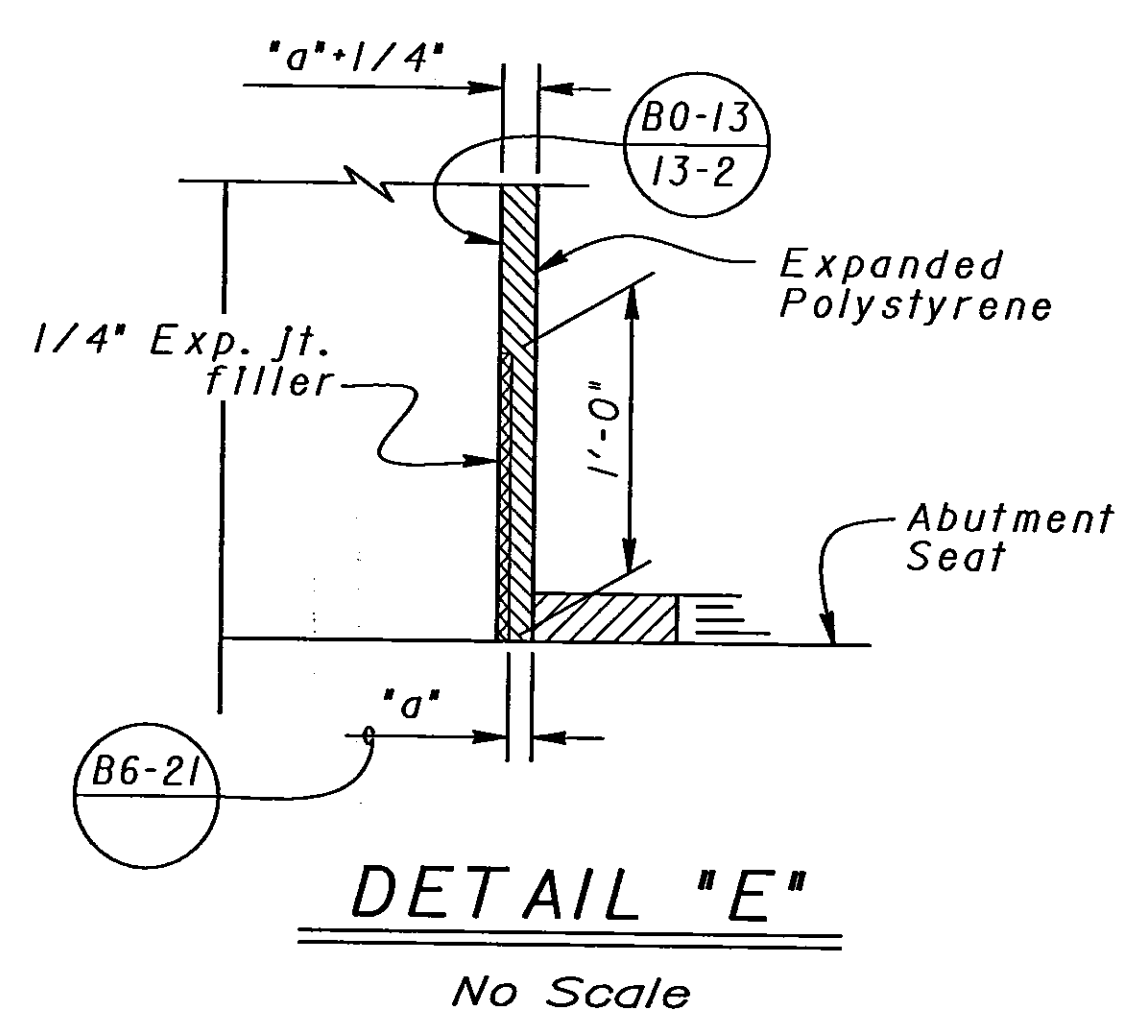
BM 125-B-NORTH
T-Bar Flush
110.3' Lt. of C Route 41 at Sta. 1071+17.86
ELEV. 275.861
BM 125-B-30
T-Bar 0.4' dn. - Cn S. bank of small ditch
120.0' Lt. of C Route 41 at Sta. 1064+58.36
ELEV. 276.026

PRELIMINARY INVESTIGATION SECTION				DESIGN	BY OVERCOMER HOR	CHECKED PAT PRESTON	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF STRUCTURES STRUCTURE DESIGN	BRIDGE NO.	NORTH AVENUE UNDERCROSSING			
SCALE 1"=20'	DATUM NGVD (1929)	PHOTOGRAMMETRY AS OF:	DRAWN BY PJC 3/93	DETAILS BY EAB 3/93	CHECKED PAT PRESTON	42-264 R/L			FOUNDATION PLAN				
ALIGNMENT TIES	ST. TRAV. SHTS.	SURVEYED BY SRS 3/93	TRACED BY EAB 3/93	QUANTITIES BY JOHN SATTER	CHECKED DAVID ROMERO	POST MILE R20.1							
DS OSD 2145 (4/89)	FIELD CHECKED BY	CHECKED BY SRS 3/93											
ORIGINAL SCALE IN INCHES FOR REDUCED PLANS								CU 06227 EA 342121	DISREGARD PRINTS BEARING EARLIER REVISION DATES		REVISION DATES (PRELIMINARY STAGE ONLY)		SHEET 3 OF 12

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
06	Fre	41	R12.1/R20.7	470	489

Patricia S. Preston REGISTERED ENGINEER - CIVIL No. 49591 Exp. 9-30-96 CIVIL STATE OF CALIFORNIA	
1-27-97	
PLANS APPROVAL DATE	

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DS OSD 2139 (CADD 9/95)	DESIGN	BY Overcomer Hor	CHECKED Pat Preston	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF STRUCTURES STRUCTURE DESIGN 8	BRIDGE NO.	NORTH AVENUE UNDERCROSSING ABUTMENT DETAILS NO. 2	
	DETAILS	BY Roberta Lim	CHECKED Pat Preston			42-264R/L		
	QUANTITIES	BY John Satter	CHECKED David Romero			POST MILE R20.1		
ORIGINAL SCALE IN INCHES FOR REDUCED PLANS				CU 06227 EA 342121	DISREGARD PRINTS BEARING EARLIER REVISION DATES		REVISION DATES (PRELIMINARY STAC ONLY) 3-1-96 3-28-96 4-8-96	SHEET 6 OF 12

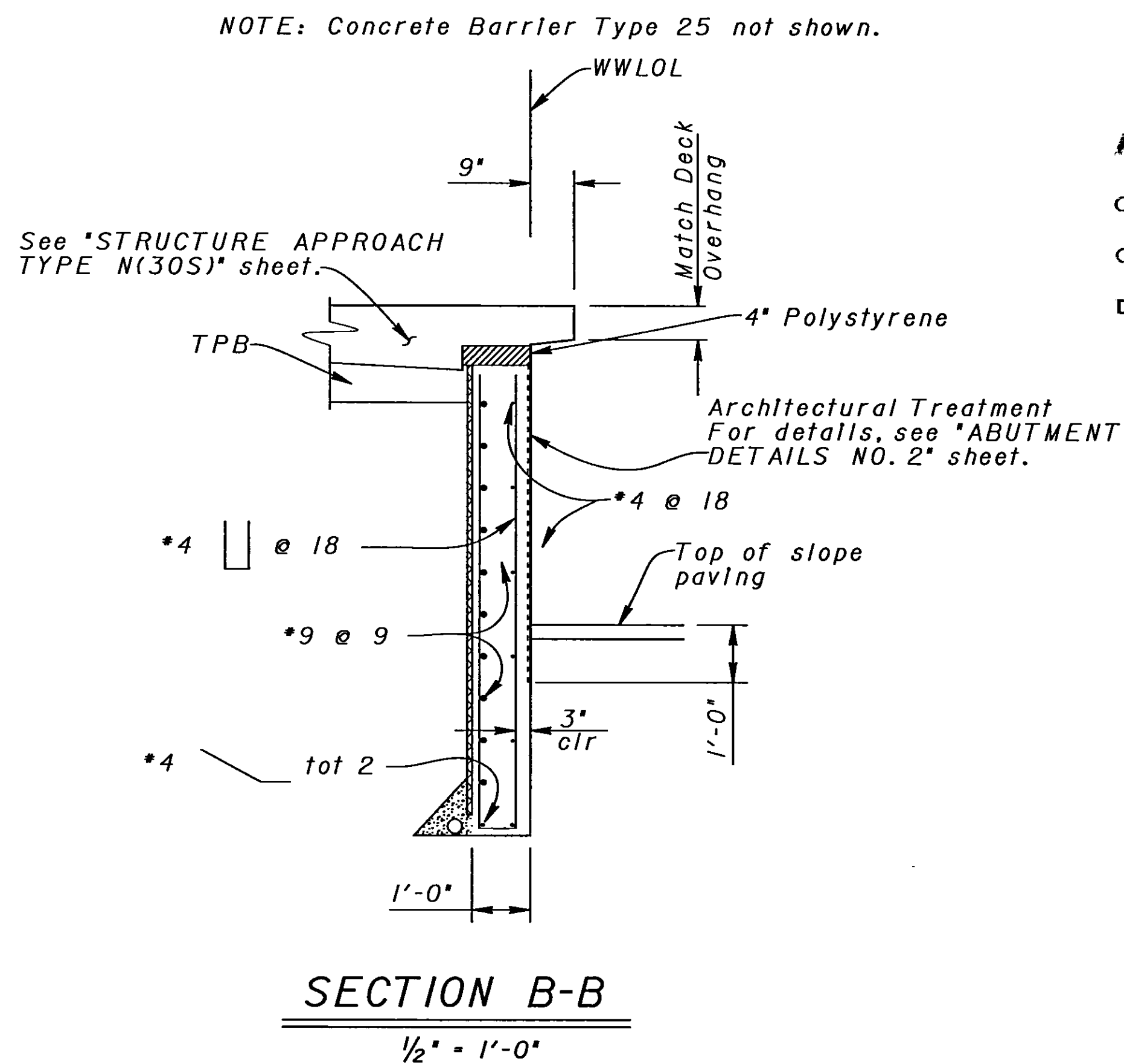
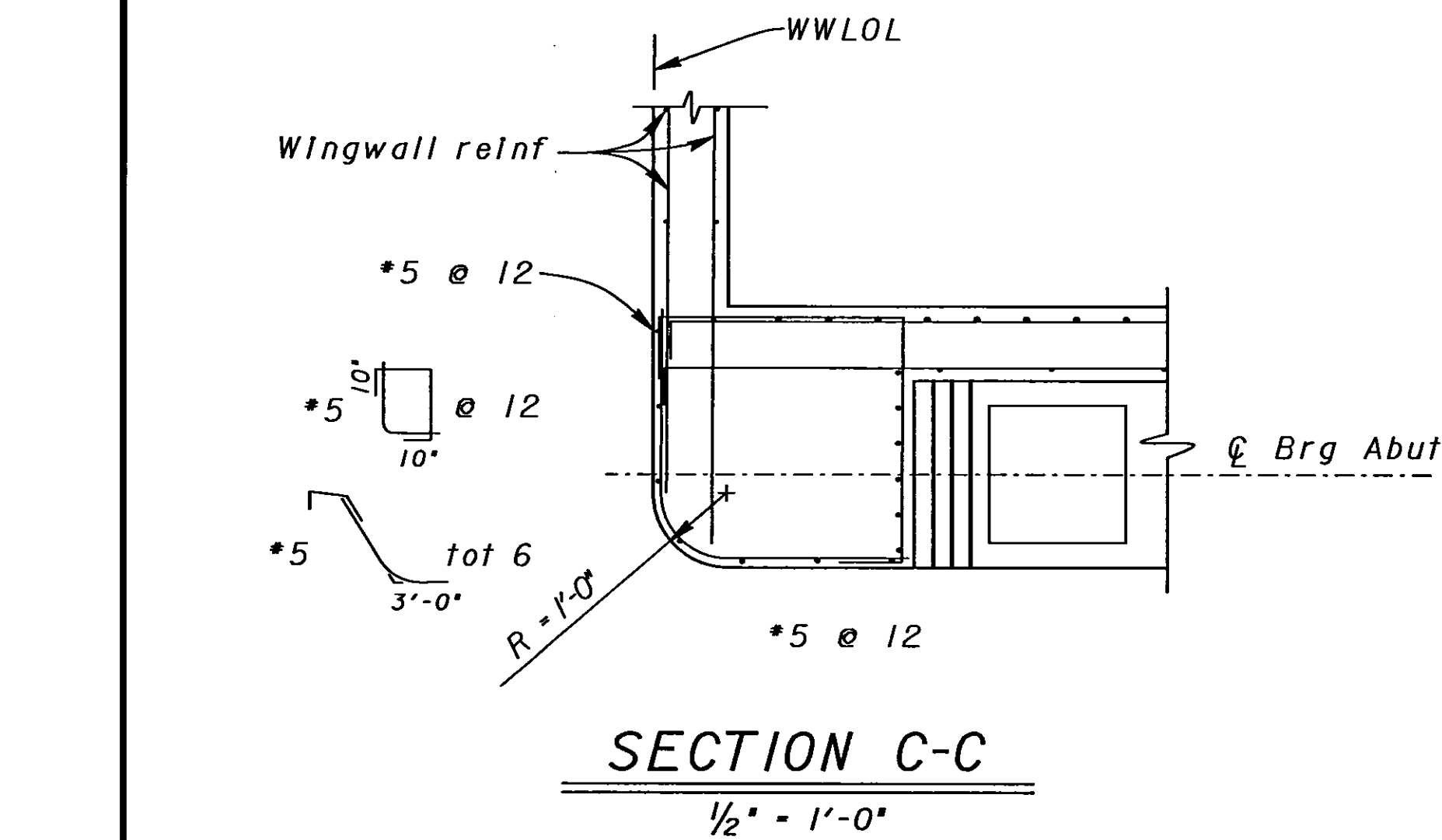
DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
06	Fre	41	R12.1/R20.7	469	489

Patricia S. Preston
REGISTERED ENGINEER - CIVIL

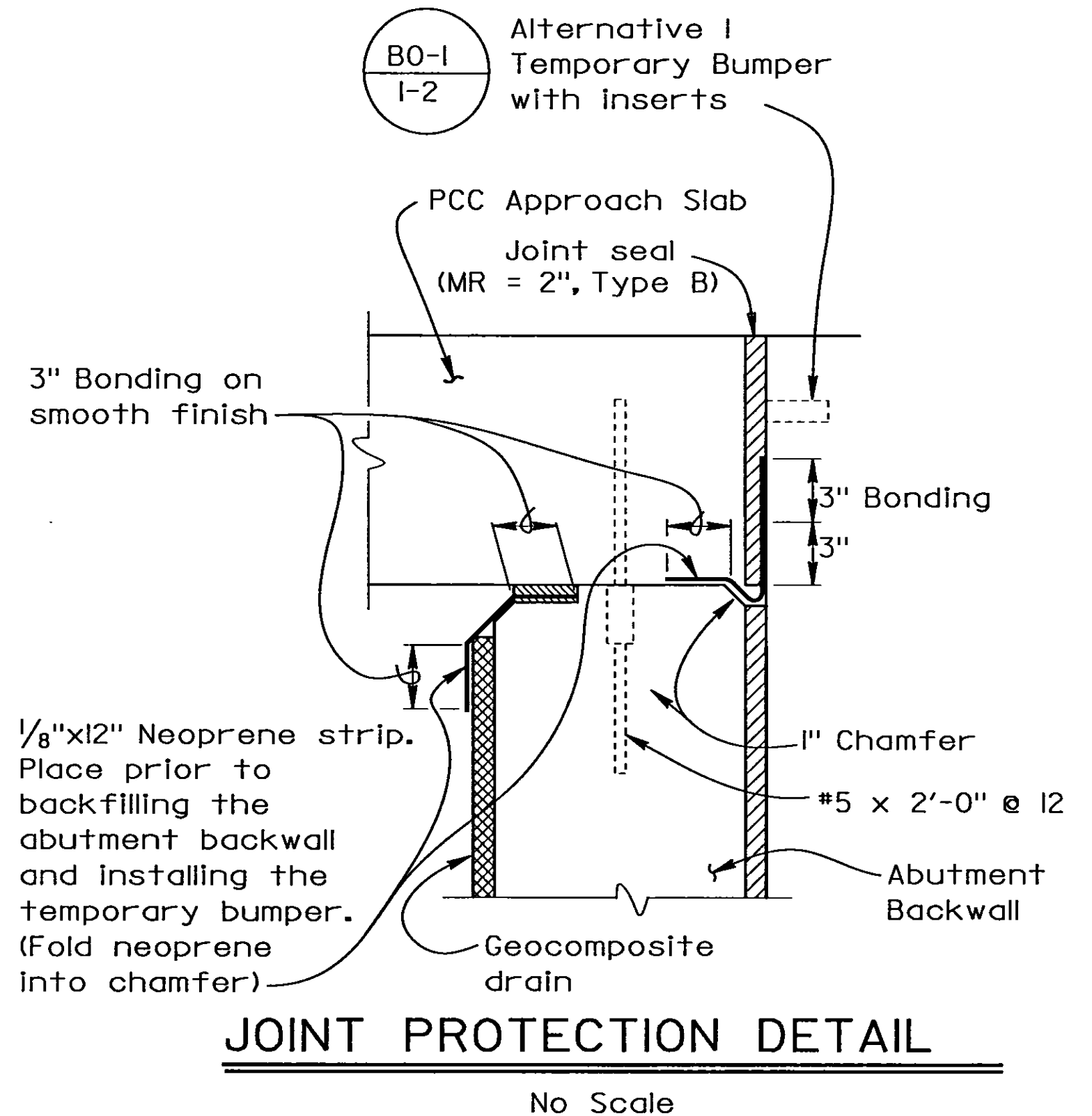
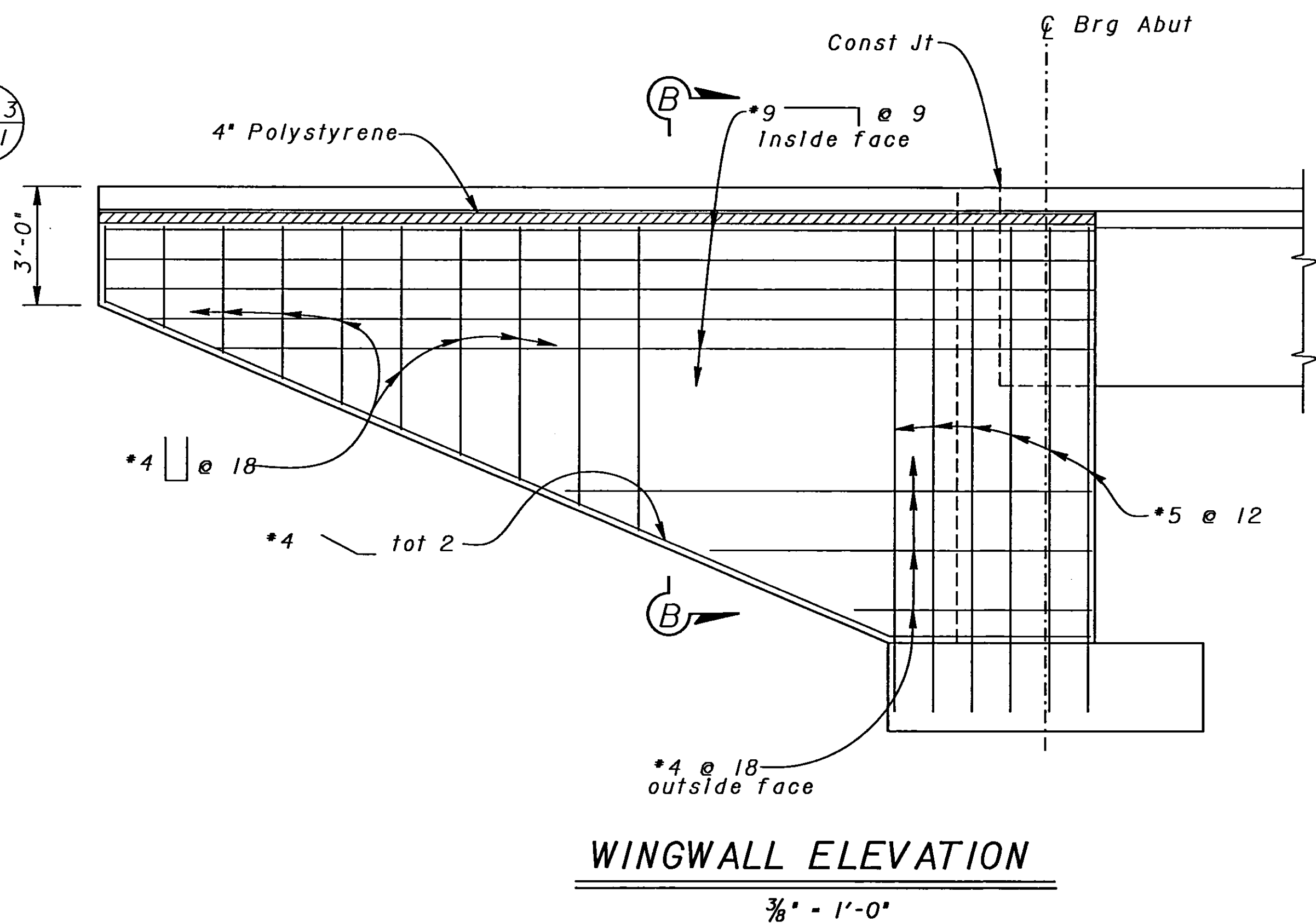
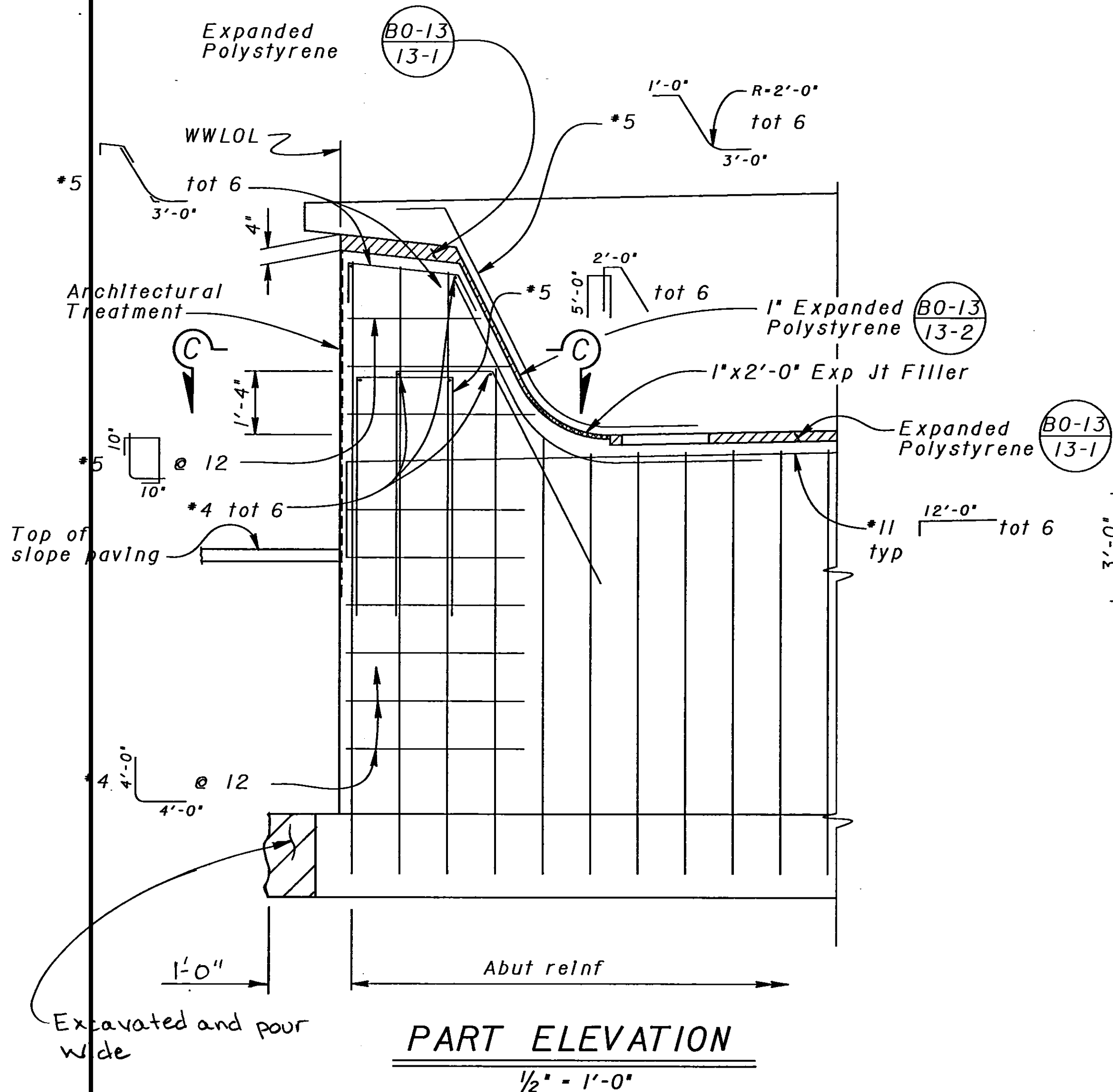
PROFESSIONAL ENGINEER
No. 49591
Exp. 9-30-96
CIVIL
STATE OF CALIFORNIA

1-27-97
PLANS APPROVAL DATE

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AS BUILT ^{NK} 6-22-99
CORRECTIONS BY DAVID VALLEJOS
CONTRACT NO. 06-342124
DATE 3-8-99



DESIGN	BY Overcomer Hor	CHECKED Pat Preston
DETAILS	BY Roberta Lim	CHECKED Pat Preston
QUANTITIES	BY John Satter	CHECKED David Romero

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

DIVISION OF STRUCTURES
STRUCTURE DESIGN 8

BRIDGE NO.
42-264R/L
POST MILE
R20.1

NORTH AVENUE UNDERCROSSING
ABUTMENT DETAILS NO. 1

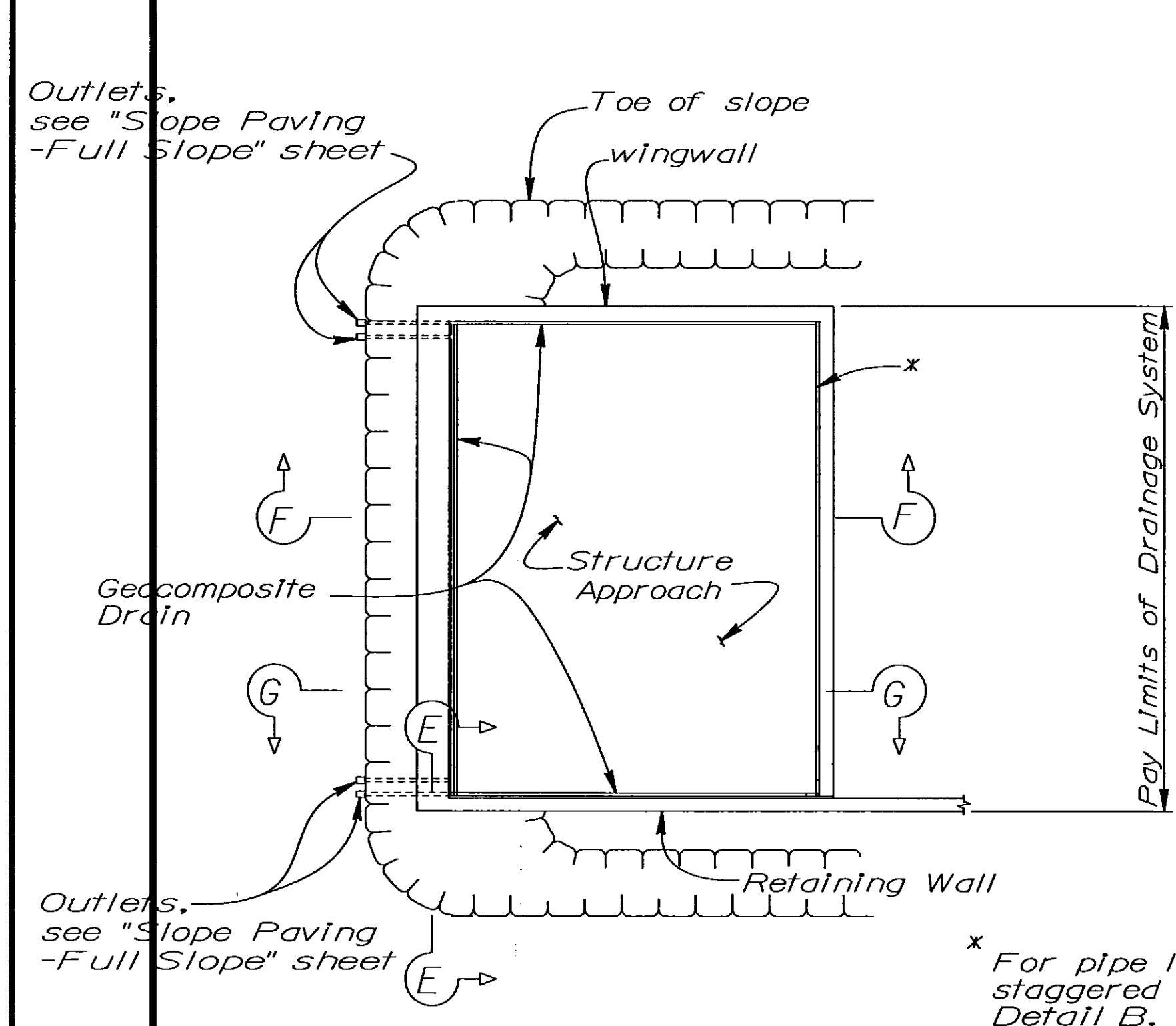
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06	Fre	41	R12.1/R20.7	474	489

Patricia S. Preston
REGISTERED ENGINEER - CIVIL

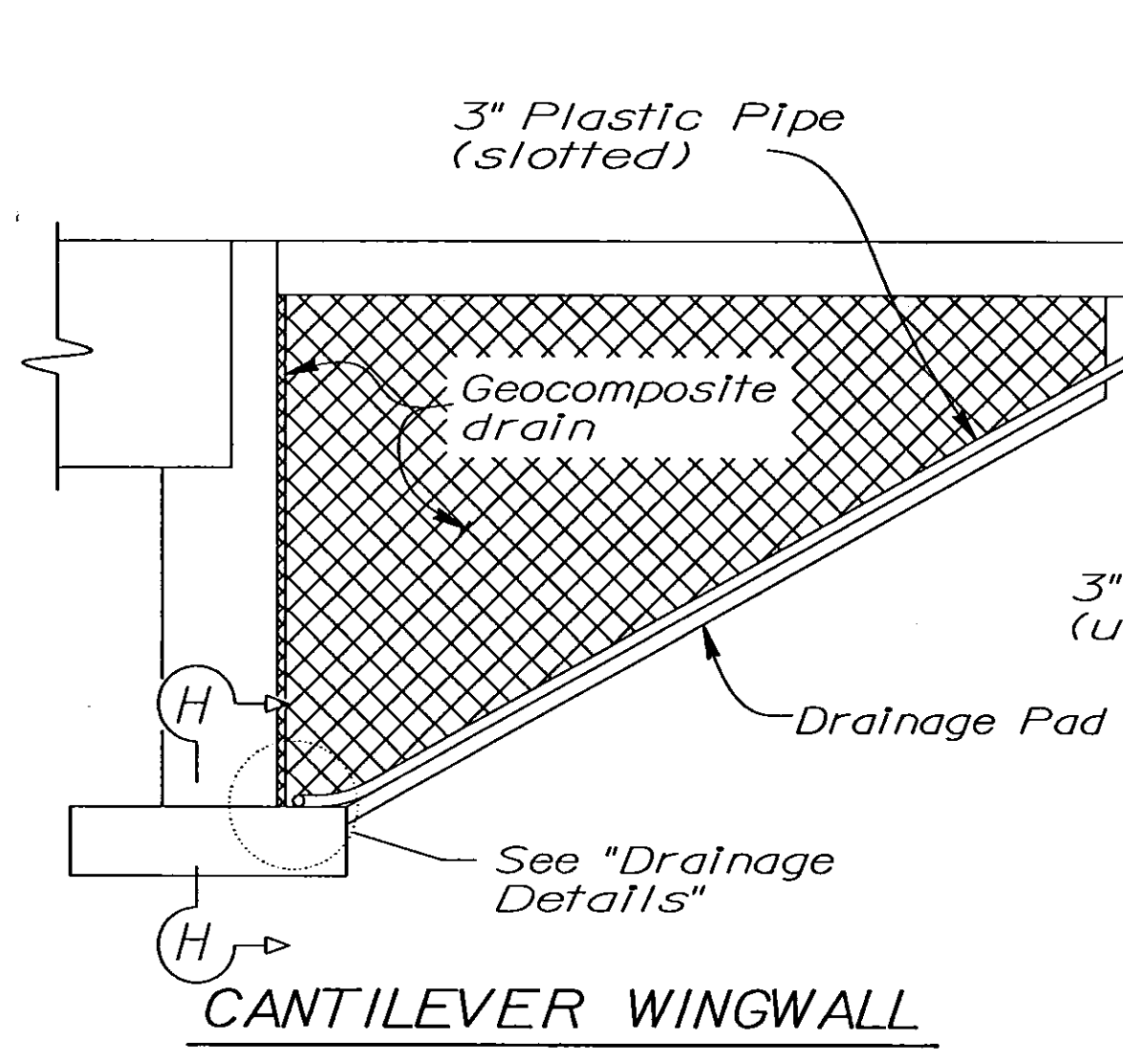
1-27-97
PLANS APPROVAL DATE

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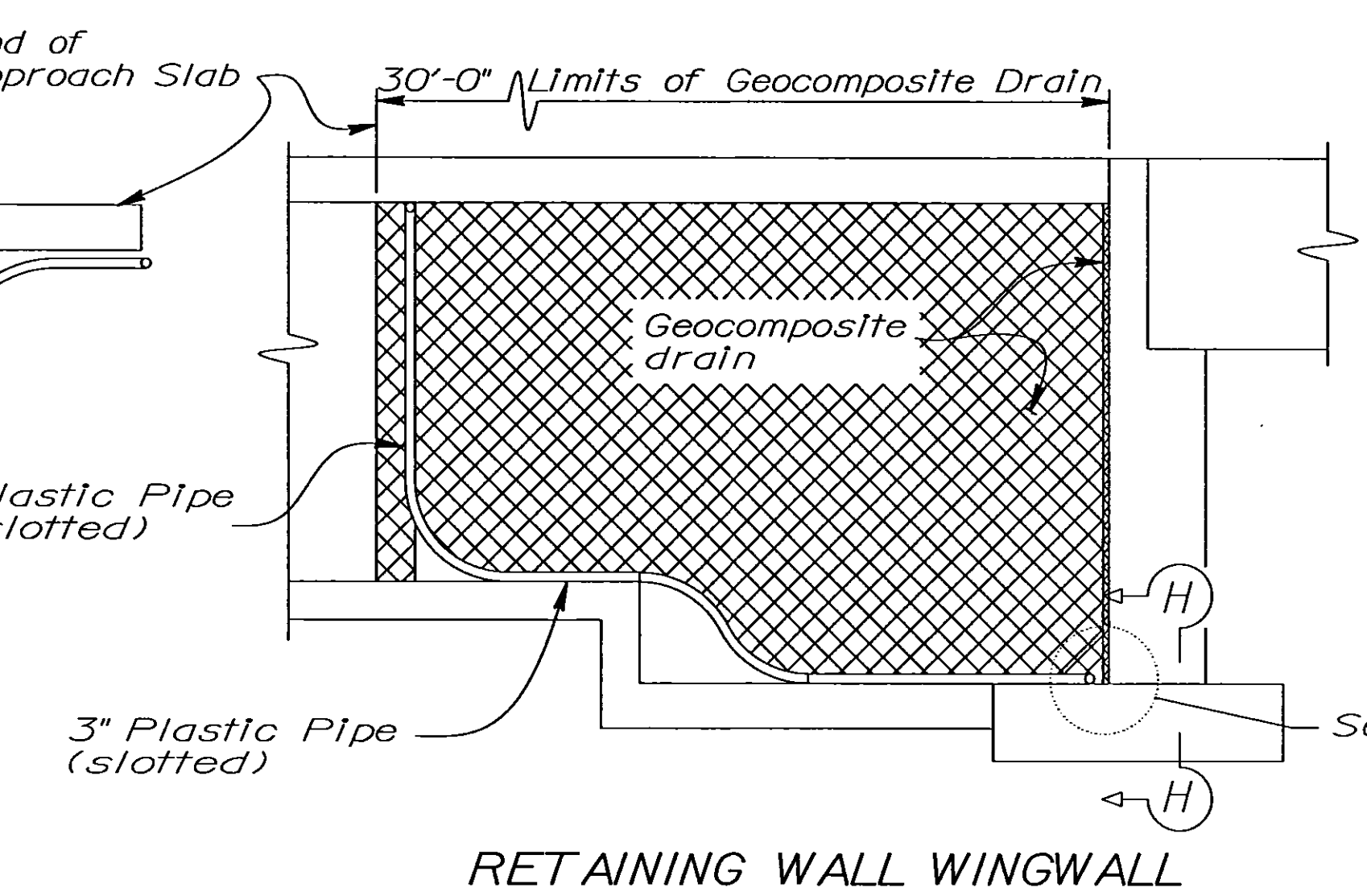
NO AS BUILT CORRECTIONS
AS BUILT N.K. 6-22-99
CORRECTIONS BY DAVID VALLEJO
CONTRACT NO. 06-342124
DATE 3-6-99



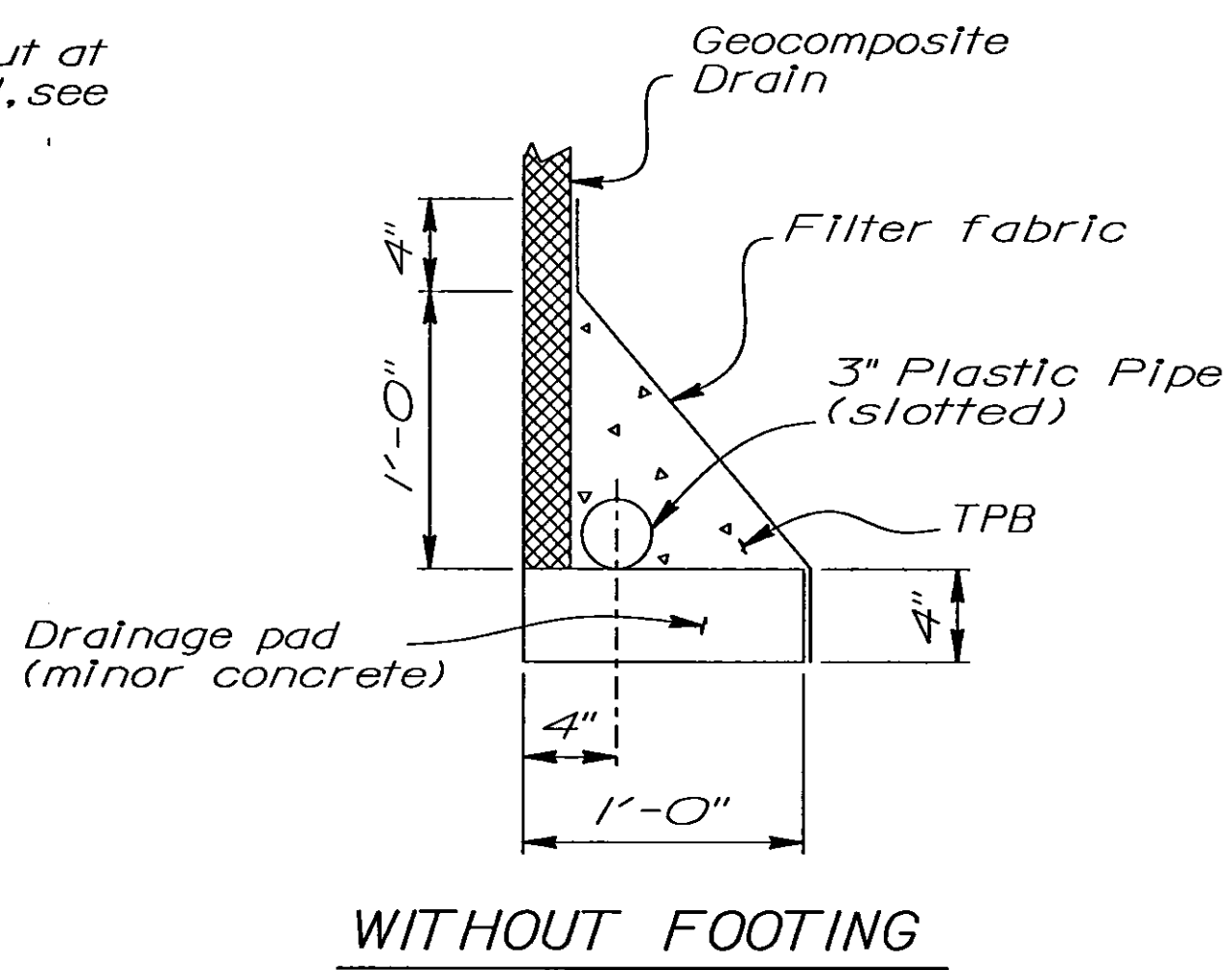
TYPICAL PLAN
1" = 10'-0"



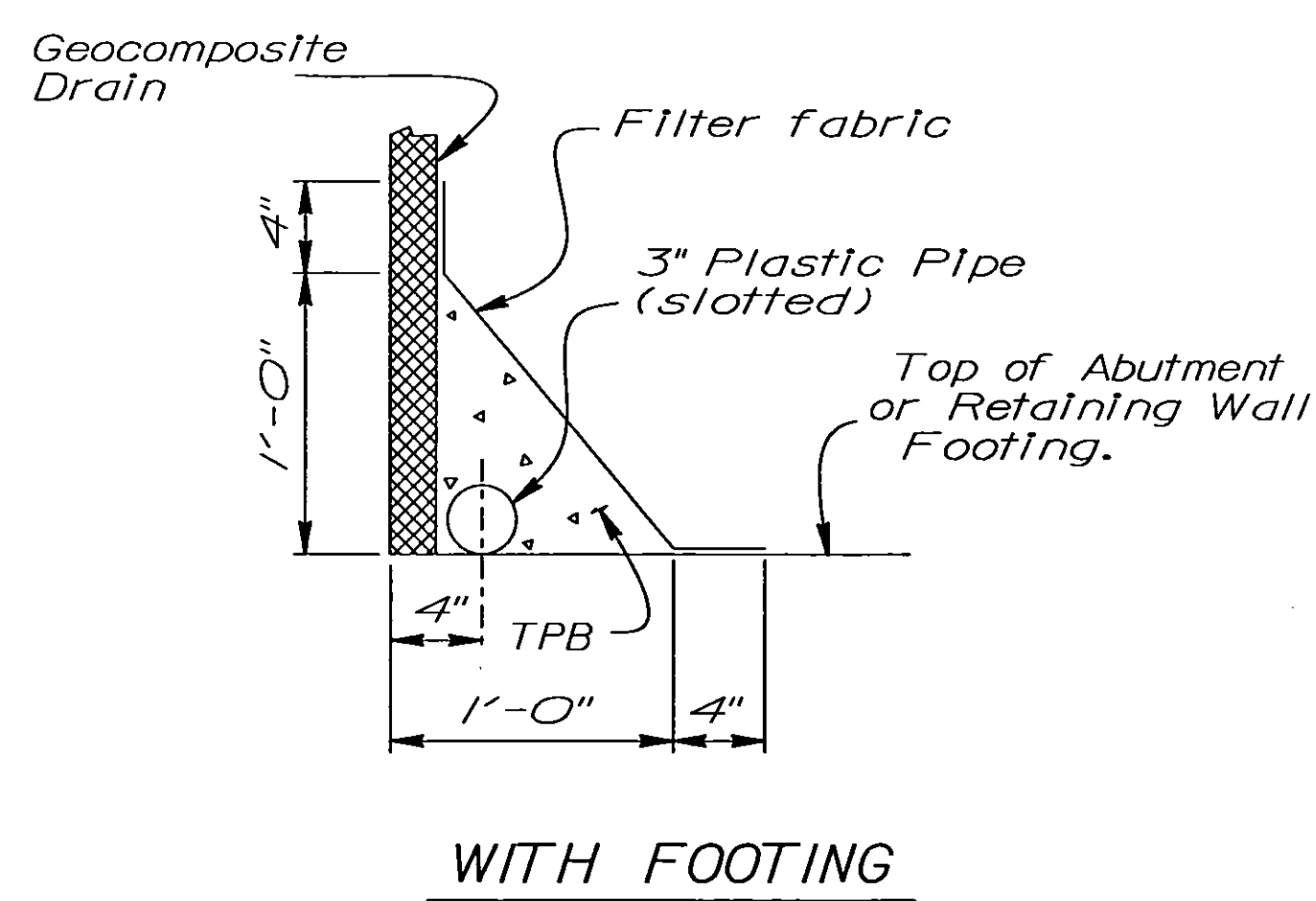
SECTION F-F
1/4" = 1'-0"



SECTION G-G
1/4" = 1'-0"

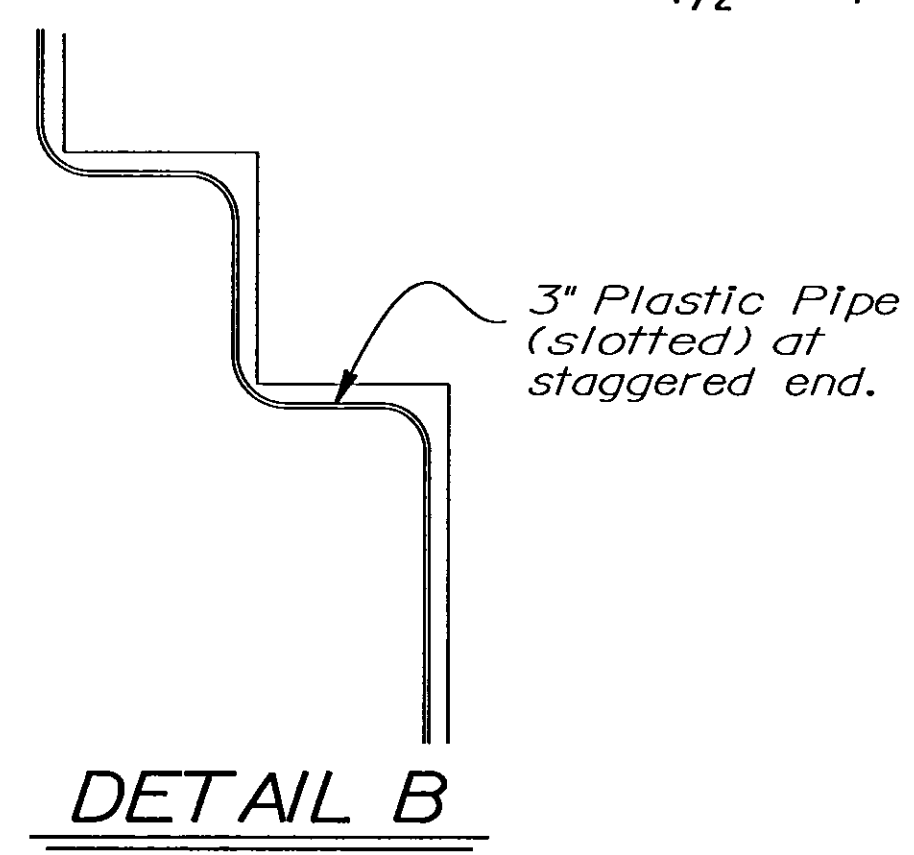


WITHOUT FOOTING

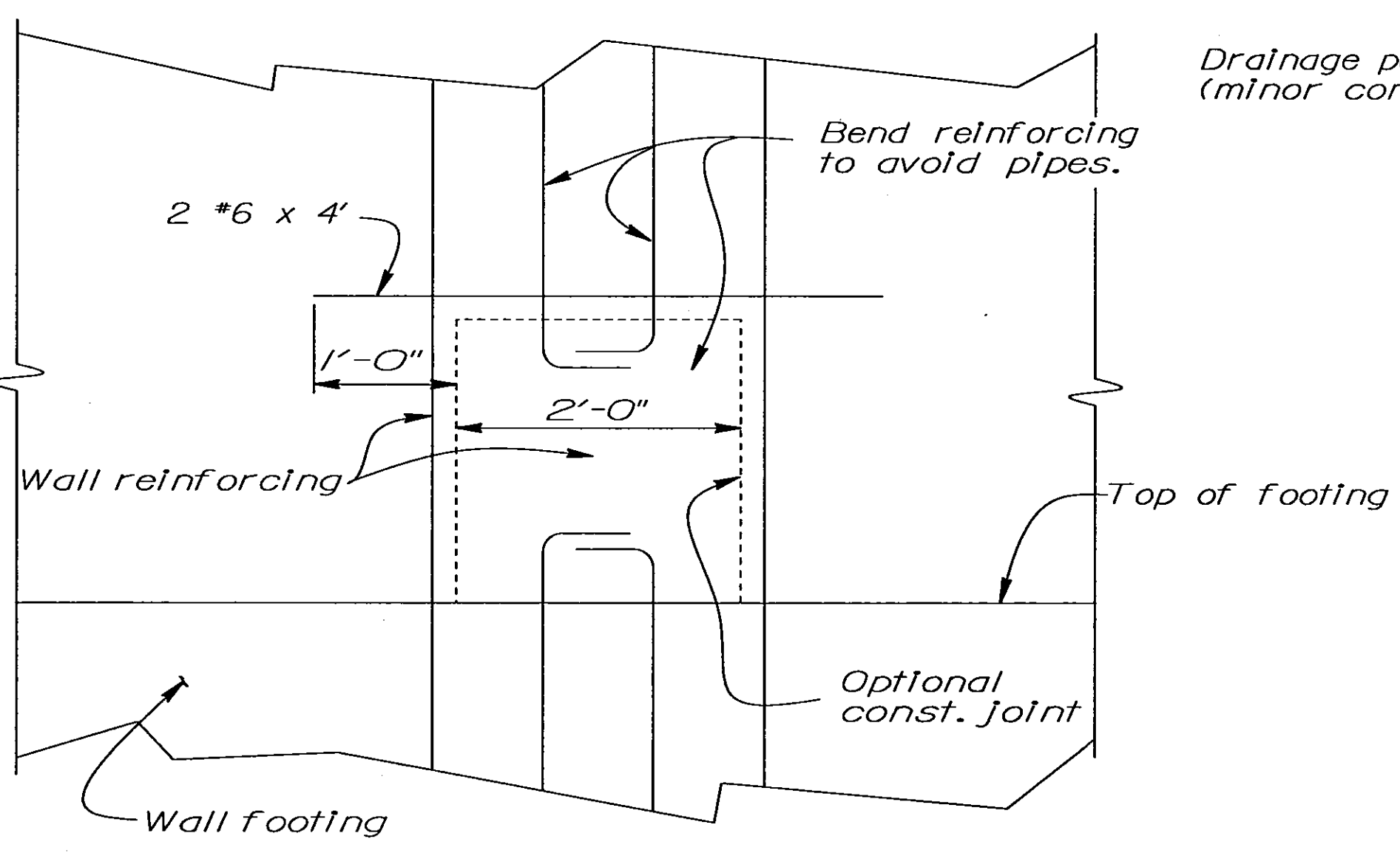


WITH FOOTING

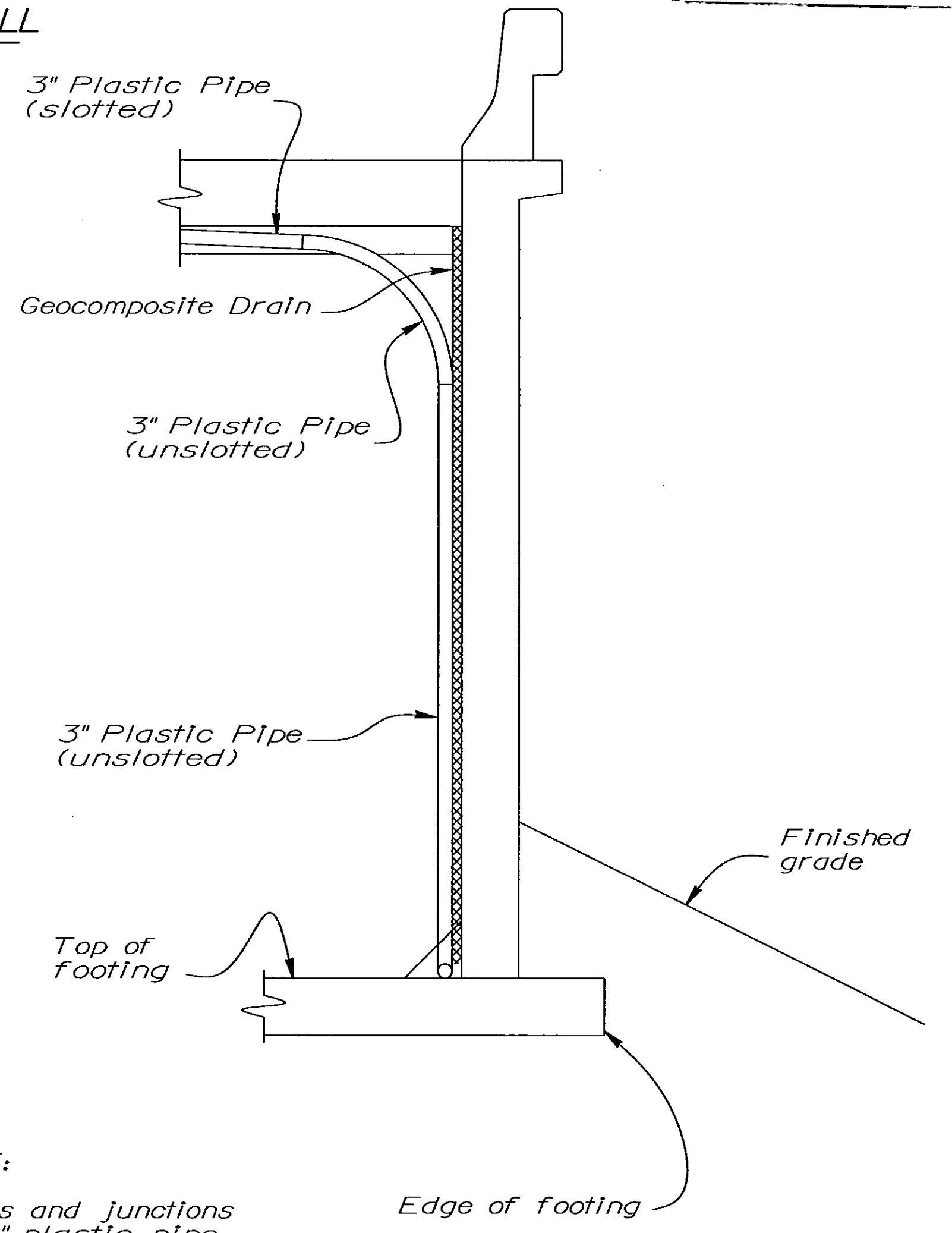
DRAINAGE DETAILS
1 1/2" = 1'-0"



DETAIL B
No Scale



SECTION H-H
1" = 1'-0"



SECTION E-E
1/2" = 1'-0"

SPECIAL DETAILS

NOTE:
Bends and junctions in 3" plastic pipe are 30" radius min.

STANDARD DRAWING FILE NO. X 22-17 DESIGN BY M. Traffalls CHECKED E. Thorkildsen APPROVAL RECOMMENDED BY <i>[Signature]</i> DETAILS BY J. F. Casarino CHECKED E. Thorkildsen DESIGN SUPERVISOR SUBMITTED BY M. Ha					Modified Detail		STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION		DIVISION OF STRUCTURES STRUCTURE DESIGN 8		BRIDGE NO. 42-264R/L POST MILE R20.1		NORTH AVENUE UNDERCROSSING STRUCTURE APPROACH DRAINAGE DETAIL	
DS OSD 2147A (CADD 10/95)					ORIGINAL SCALE IN INCHES FOR REDUCED PLANS		CU 06227 EA 342121		DISREGARD PRINTS BEARING EARLIER REVISION DATES		REVISION DATES (PRELIMINARY STAGE ONLY) 3-99 4-99 7-99		SHEET 10 OF 12	
									USERNAME => \$USER \$REQUEST					

NO AS BUILT CORRECTIONS
AS BUILT 6-22-99
CORRECTIONS BY DAVID VALEJOS
CONTRACT NO. 06-34212A
DATE 3-9-99

PRESTRESSING NOTES
FOR EACH STRUCTURE

270 KSI Low Relaxation Strand:

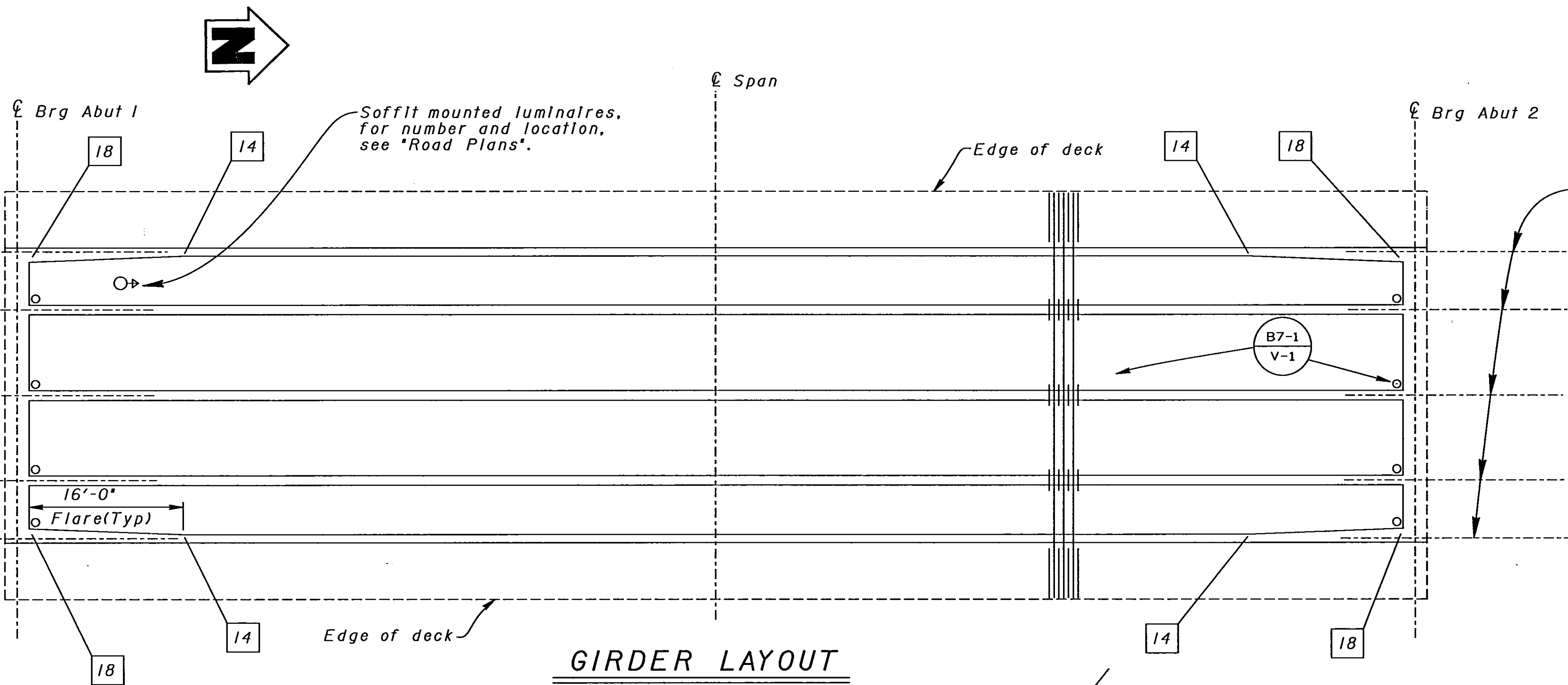
P_{jack} = 10520 kips
Maximum Jacking Stress = 0.72 f's
Anchor Set = 3/8 in
Total Number of Girders = 5

Distribution of prestress force (P_{jack}) between girders shall not exceed the ratio of 3:2. Maximum final force variation between girders shall not exceed 725 kips.

Concrete: f'_c = 4500 psi @ 28 days
 f'_{ci} = 3500 psi @ time of stressing

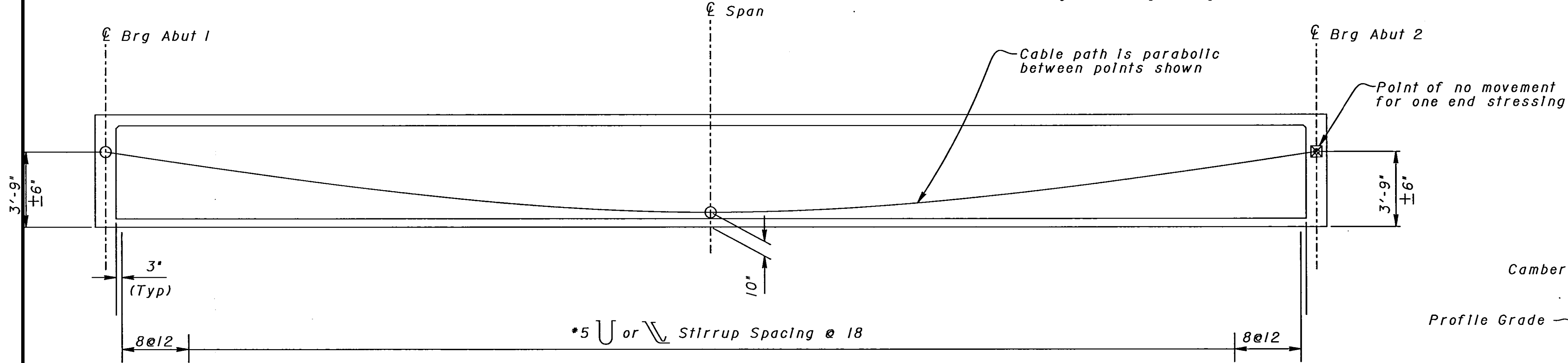
Contractor shall submit elongation calculations based on initial stress at
☒ = 0.868 times jacking stress.

One end stressing shall be performed from either end.

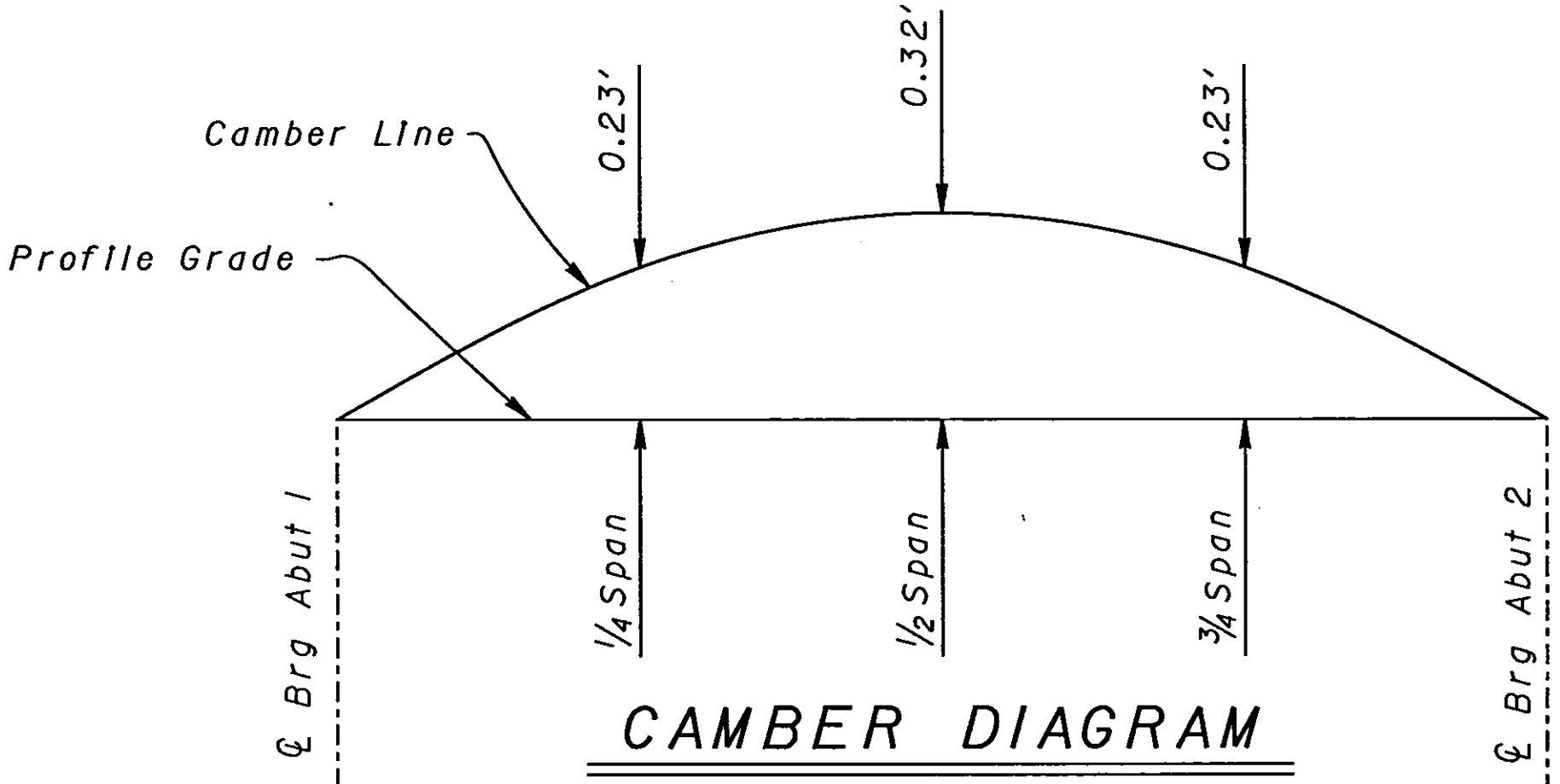


GIRDER LAYOUT
No Scale

- NOTES:
- Indicates girder width in inches.
 - Left Bridge shown, Right Bridge similar.



LONGITUDINAL SECTION
NO SCALE



CAMBER DIAGRAM
No Scale
(Does not include allowance for falsework settlement)

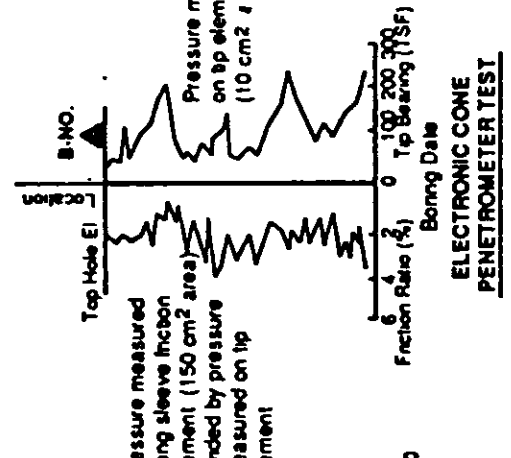
DESIGN	BY Overcomer Hor	CHECKED Pat Preston
DETAILS	BY Roberta Lim	CHECKED Pat Preston
QUANTITIES	BY John Satter	CHECKED David Romero

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

DIVISION OF STRUCTURES
STRUCTURE DESIGN 8

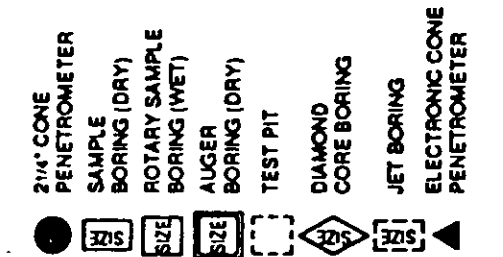
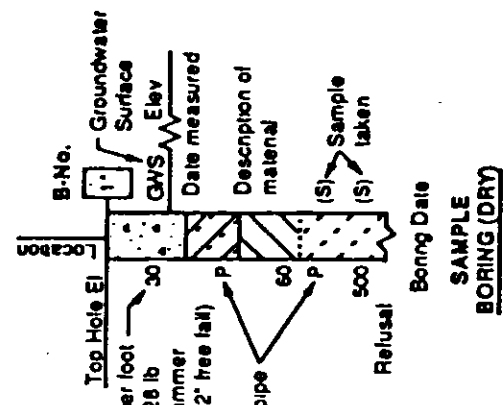
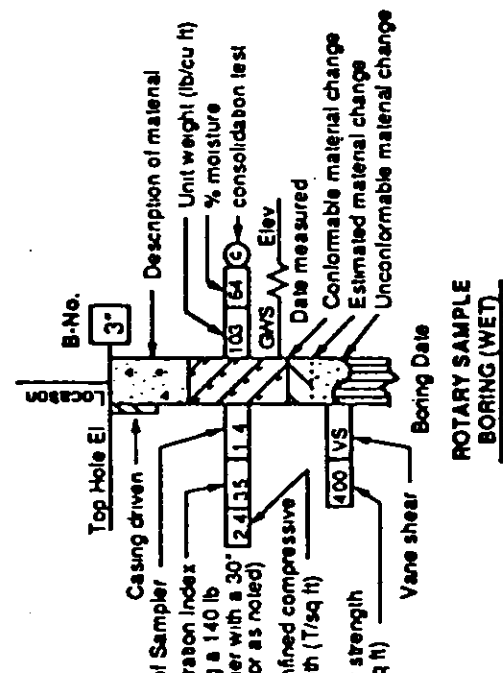
BRIDGE NO.
42-264R/L
POST MILE
R20.1

NORTH AVENUE UNDERCROSSING
GIRDER LAYOUT

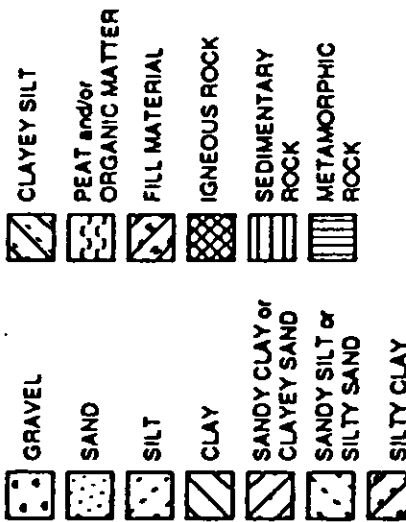


BENCH MARK
BM 125-B NORTH ELEV. 275.861
N 495,650.670 E 1,769,746.155
T-BAR FLUSH-24" S OF C/L NORTH AVE.
7.14 N TO H & T 0.4' DN IN GUTTER
17.21 E TO N & S IN 60" EUC.

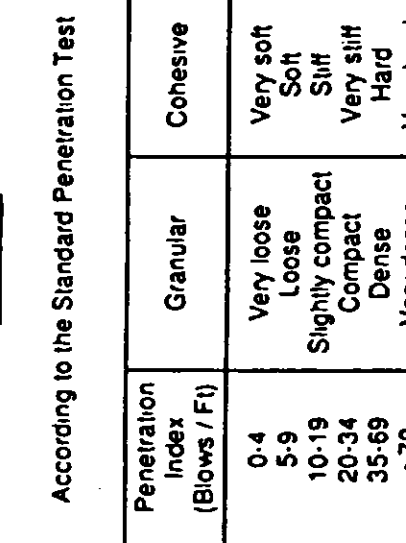
LEGEND OF BORING OPERATIONS



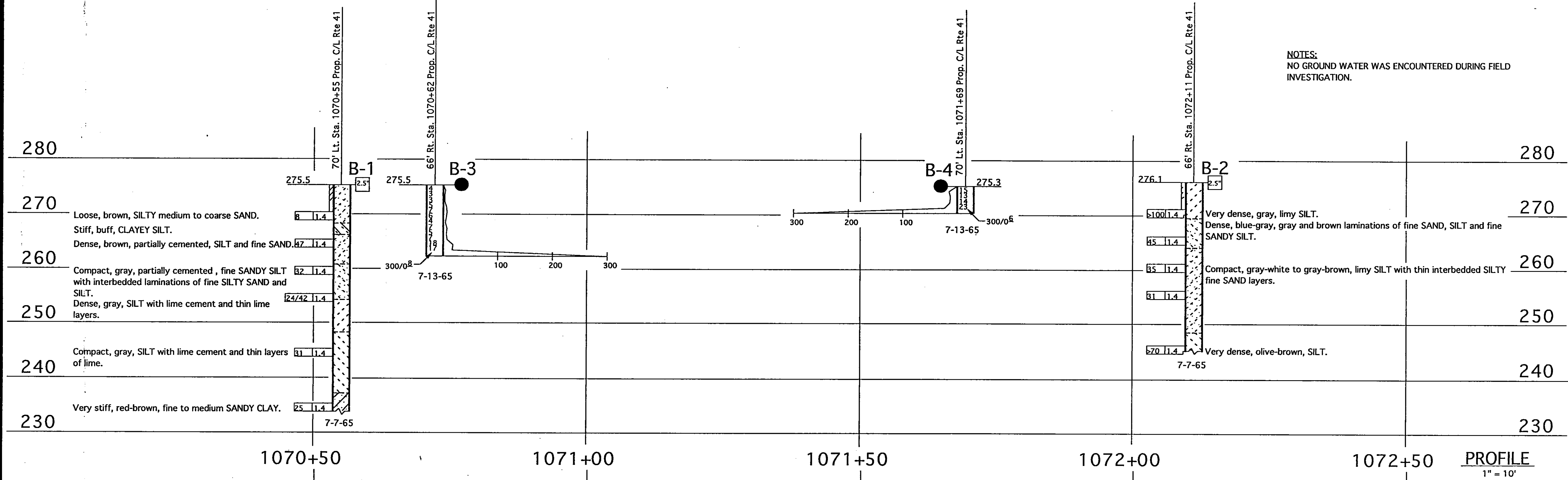
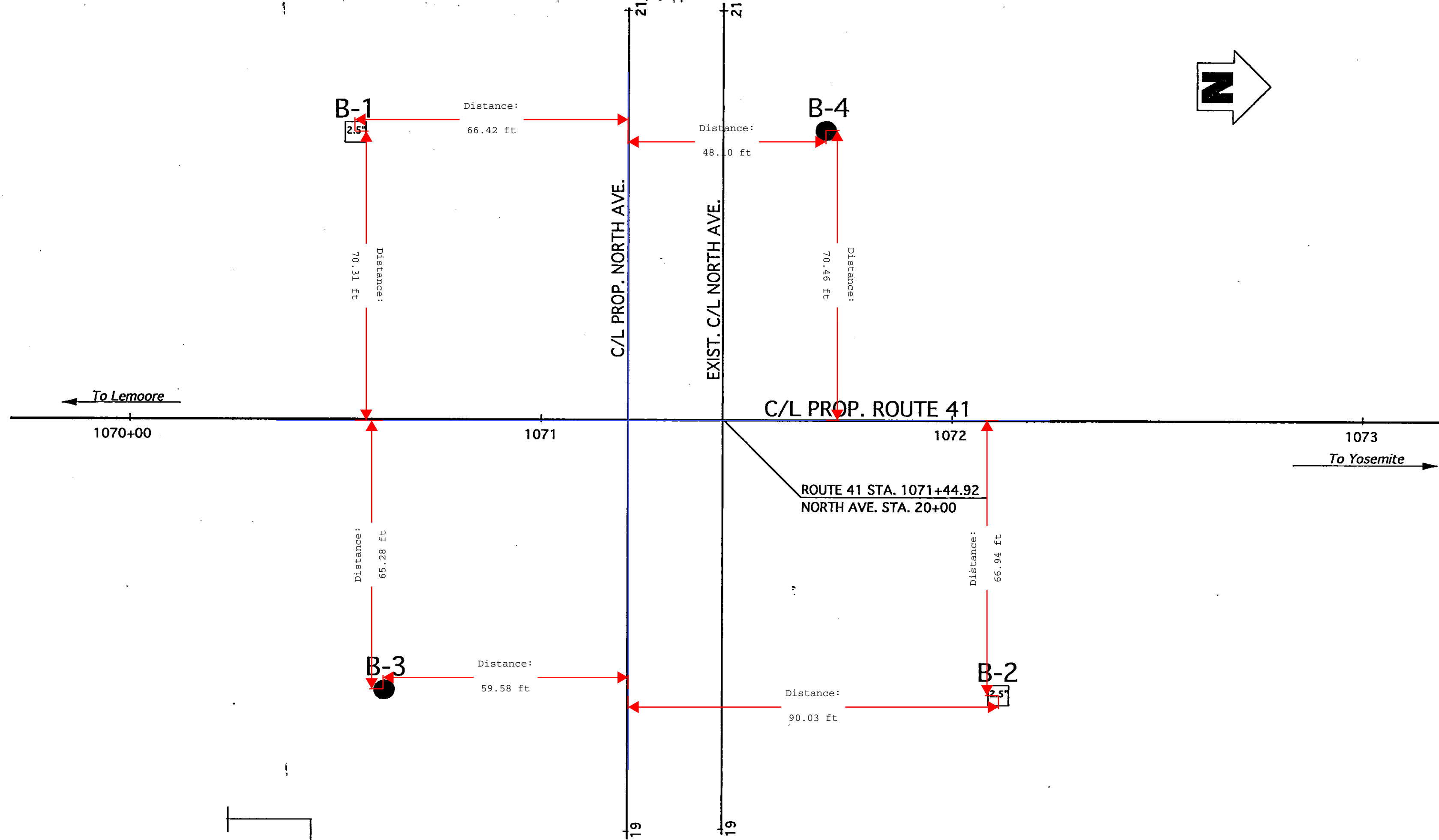
LEGEND OF EARTH MATERIALS



CONSISTENCY CLASSIFICATION FOR SOILS



NOTE: Classification of earth material as shown on this sheet is based upon field inspection and is not to be construed to imply mechanical analysis.



DIVISION OF NEW TECHNOLOGY, MATERIALS AND RESEARCH		OFFICE OF ENGINEERING GEOLOGY		FIELD INVESTIGATION BY: D. COCHRAN		State of CALIFORNIA DEPARTMENT OF TRANSPORTATION		DIVISION OF STRUCTURES STRUCTURE DESIGN		BRIDGE NO. 42-264R/L POST MILE R20.1		NORTH AVENUE UNDERCROSSING LOG OF TEST BORINGS	
DRAWN BY: Ken Wahl 2/95		CHECKED BY:											

ORIGINAL SCALE IN INCHES FOR REDUCED PLANS 0 1 2 3
CU 06
EA 342601

DISREGARD PRINTS BEARING EARLIER REVISION DATES
REVISION DATES (PRELIMINARY STAGE ONLY)
SHEET 12 OF 12

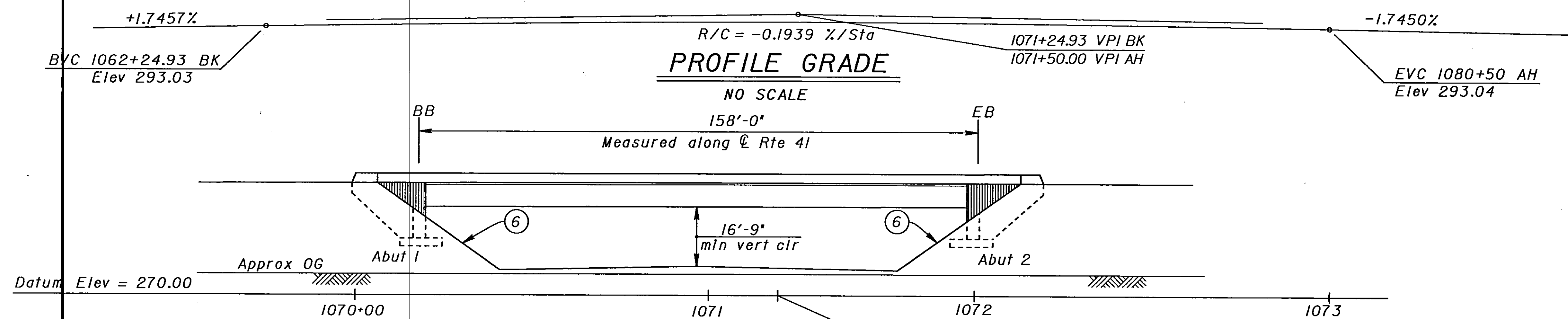
DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
06	Fre	41	R12.1/R20.7	476	489
CERTIFIED ENGINEERING GEOLOGIST			REGISTERED GEOLOGIST		
1-27-97			PLANS APPROVAL DATE		
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NO AS BUILT CORRECTIONS
AS BUILT
CORRECTIONS BY DAVID VALLES
CONTRACT NO. 0634212A
DATE 3-9-99

PLAN
1" = 20'

NOTE:
PROPOSED C/L RTE 41 AS DEPICTED ON THE SITE
PLAN DATED OCTOBER 5, 1993 WAS USED TO
DETERMINE BOREHOLE STATIONING

NOTES:
NO GROUND WATER WAS ENCOUNTERED DURING FIELD
INVESTIGATION.

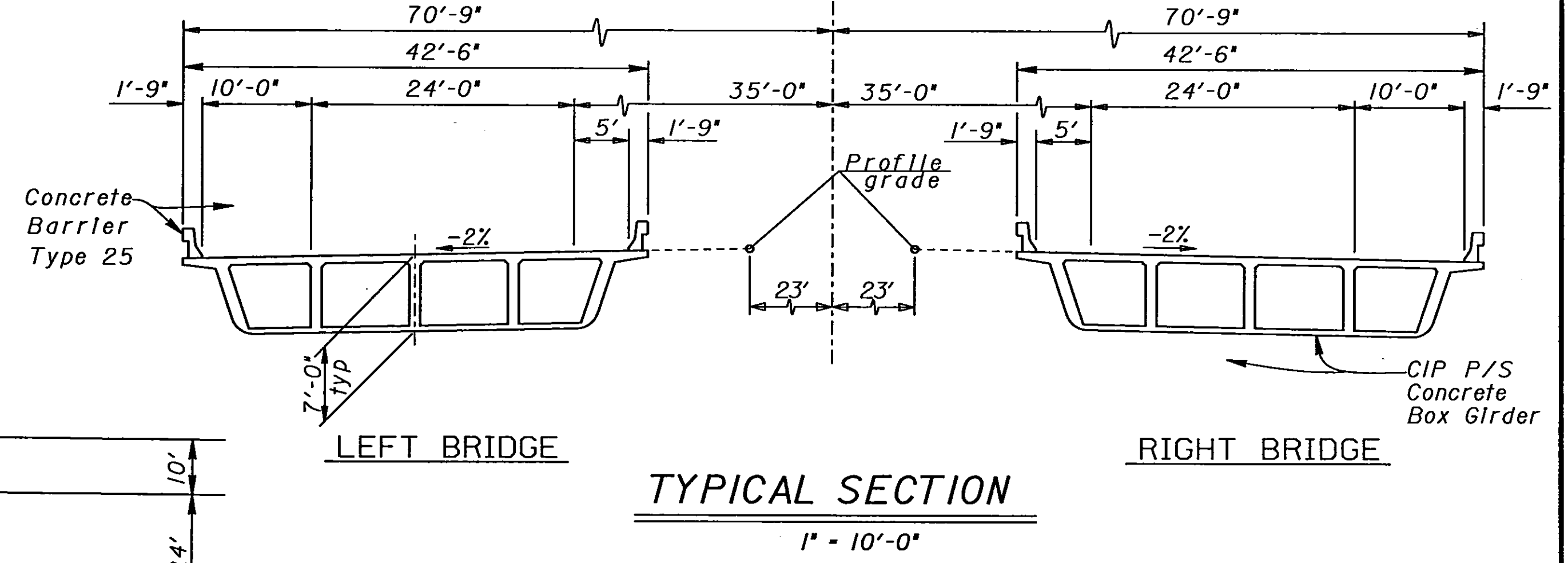
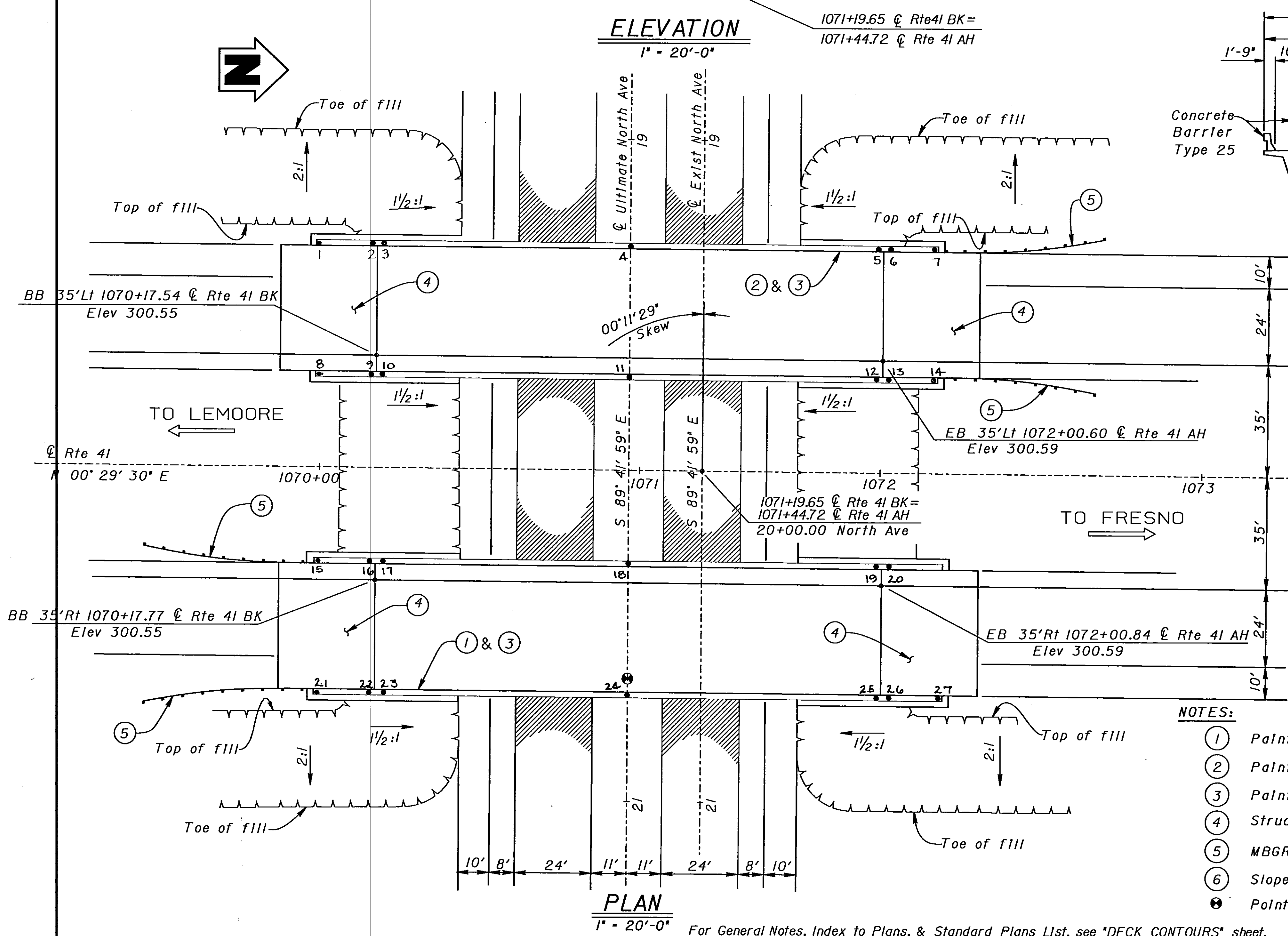


AS BUILT N.K. 6-22-99
 CORRECTIONS BY DAVID VALLE 305
 CONTRACT NO. 06-342124
 DATE 3-9-99

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
06	Fre	41	R12.1/R20.7	465	489

Patricia D. Preston REGISTERED ENGINEER - CIVIL		
1-27-97		
PLANS APPROVAL DATE		

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NOTE: For Brass Nail Elevations, See sheet 3.

- NOTES:**
- ① Paint "Br No. 42-264 Right"
 - ② Paint "Br No. 42-264 Left"
 - ③ Paint "North Ave Undercrossing"
 - ④ Structure Approach Type N(30S)
 - ⑤ MBGR, see "Road Plans"
 - ⑥ Slope Paving - Full Slope
 - ⊙ Point of Minimum Vertical Clearance

QUANTITIES

STRUCTURE EXCAVATION (BRIDGE)	1,145	CY
STRUCTURE BACKFILL (BRIDGE)	822	CY
PRESTRESSING CAST-IN-PLACE CONCRETE	LUMP	SUM
STRUCTURAL CONCRETE, BRIDGE FOOTING	180	CY
STRUCTURAL CONCRETE, BRIDGE	1,205	CY
STRUCTURAL CONCRETE, APPROACH SLAB (TYPE N)	173	CY
RIPPED TEXTURE (REINFORCING BAR)	1,010	SQFT
JOINT SEAL (TYPE B-MR 2")	170	LF
BAR REINFORCING STEEL (BRIDGE)	249,700	LB
SLOPE PAVING (CONCRETE)	69	CY
CONCRETE BARRIER (TYPE 25)	814	LF

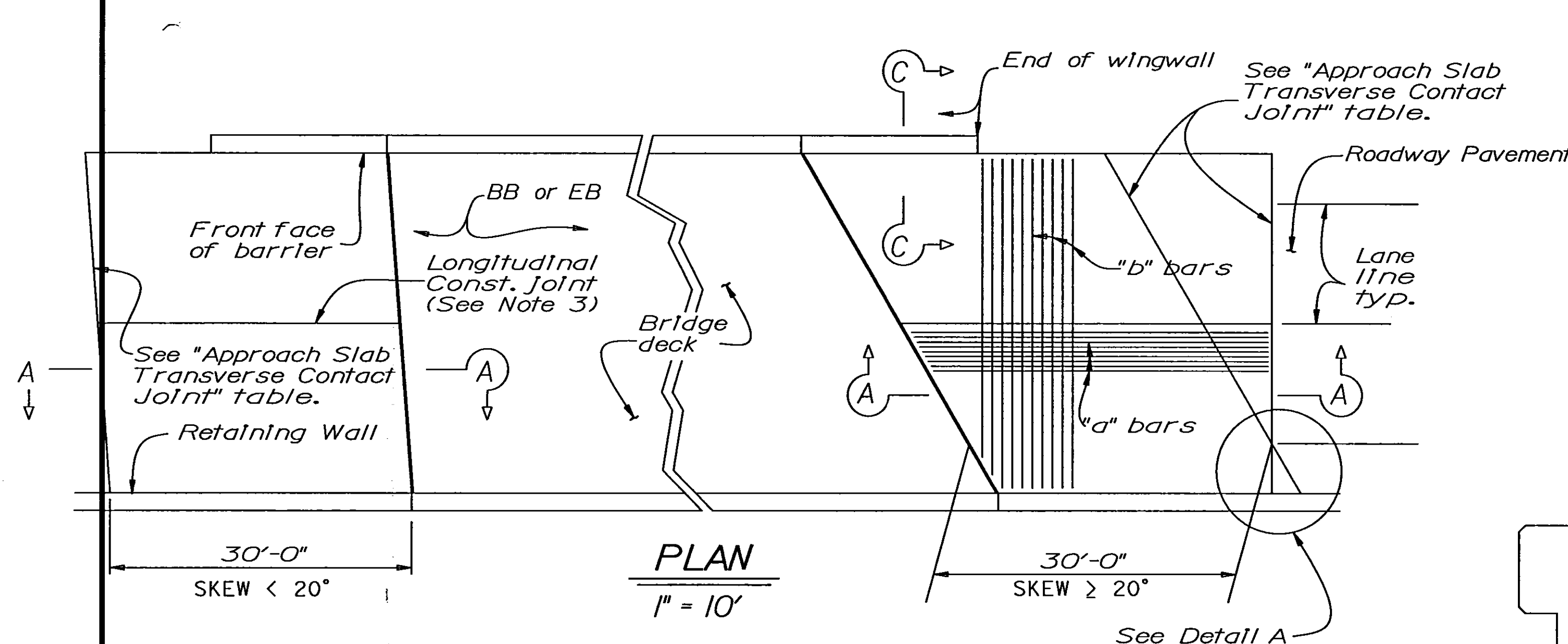
<div>DESIGN ENGINEER</div> <div>DS OSD 2138 (CADD 10/95)</div>	DESIGN	BY Pat Preston	CHECKED Overcomer Hor	LOAD FACTOR DESIGN	LIVE LOADING: HS20-44 AND ALTERNATIVE AND PERMIT DESIGN LOAD		STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF STRUCTURES STRUCTURE DESIGN 8	BRIDGE NO.	NORTH AVENUE UNDERCROSSING											
	DETAILS	BY Roberta Lim	CHECKED Overcomer Hor	LAYOUT	BY Pat Preston	CHECKED Overcomer Hor			42-264R/L	GENERAL PLAN											
	QUANTITIES	BY John Satter	CHECKED David Romero	SPECIFICATIONS	BY KB Iwasaki / BTN	PLANS AND SPECS COMPARED KB Iwasaki			POST MILE											R20.1	
ORIGINAL SCALE IN INCHES FOR REDUCED PLANS								CU 06227 EA 342121		DISREGARD PRINTS BEARING EARLIER REVISION DATES					REVISION DATES (PRELIMINARY STAGE ONLY)					SHEET 1	OF 12

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
06	Fre	41	R12.1/R20.7	473	489

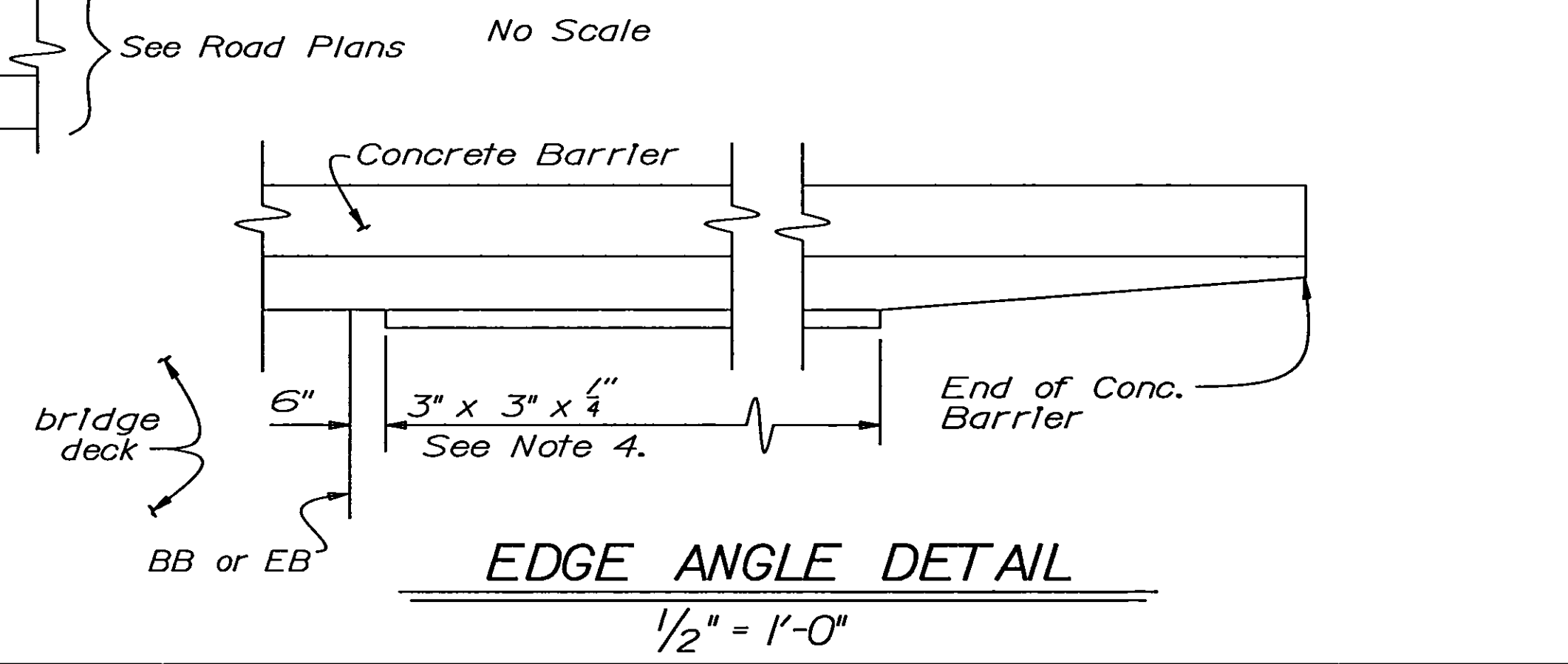
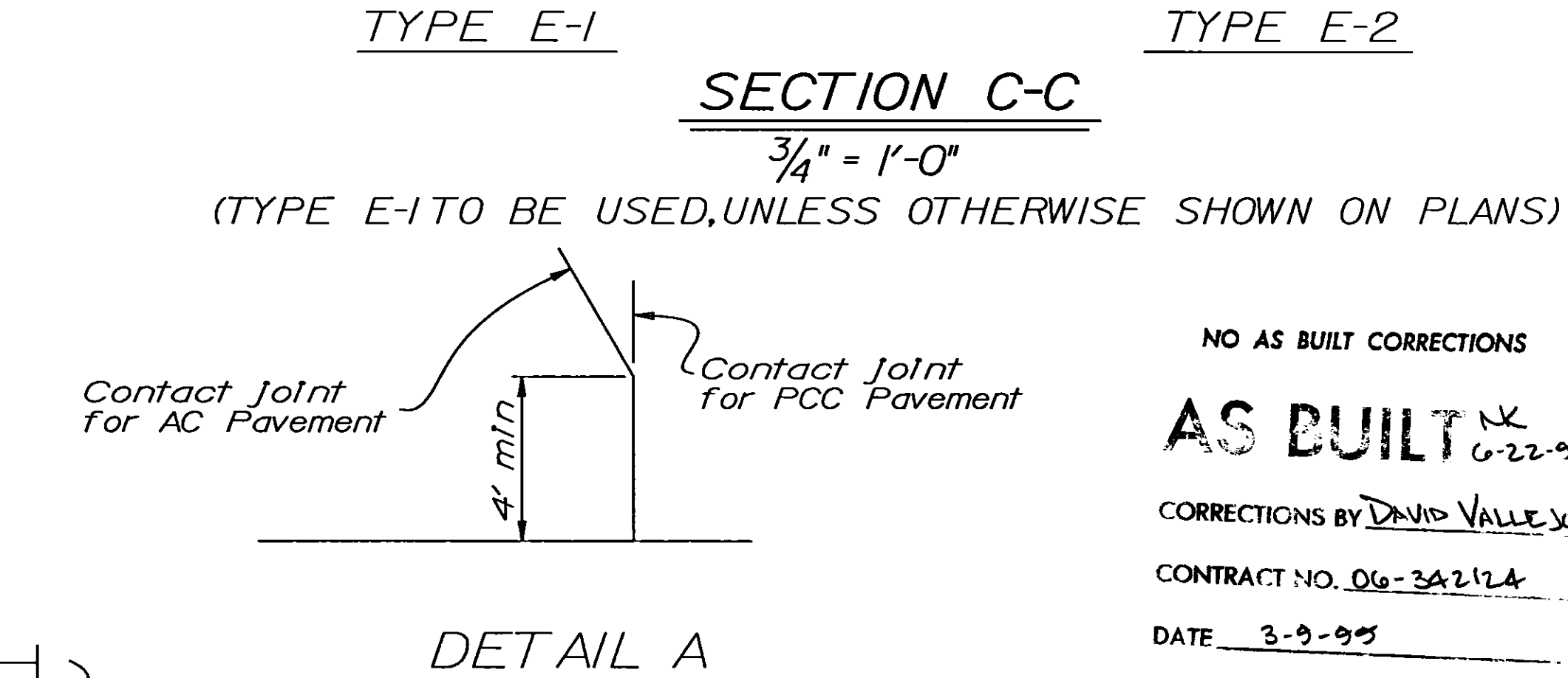
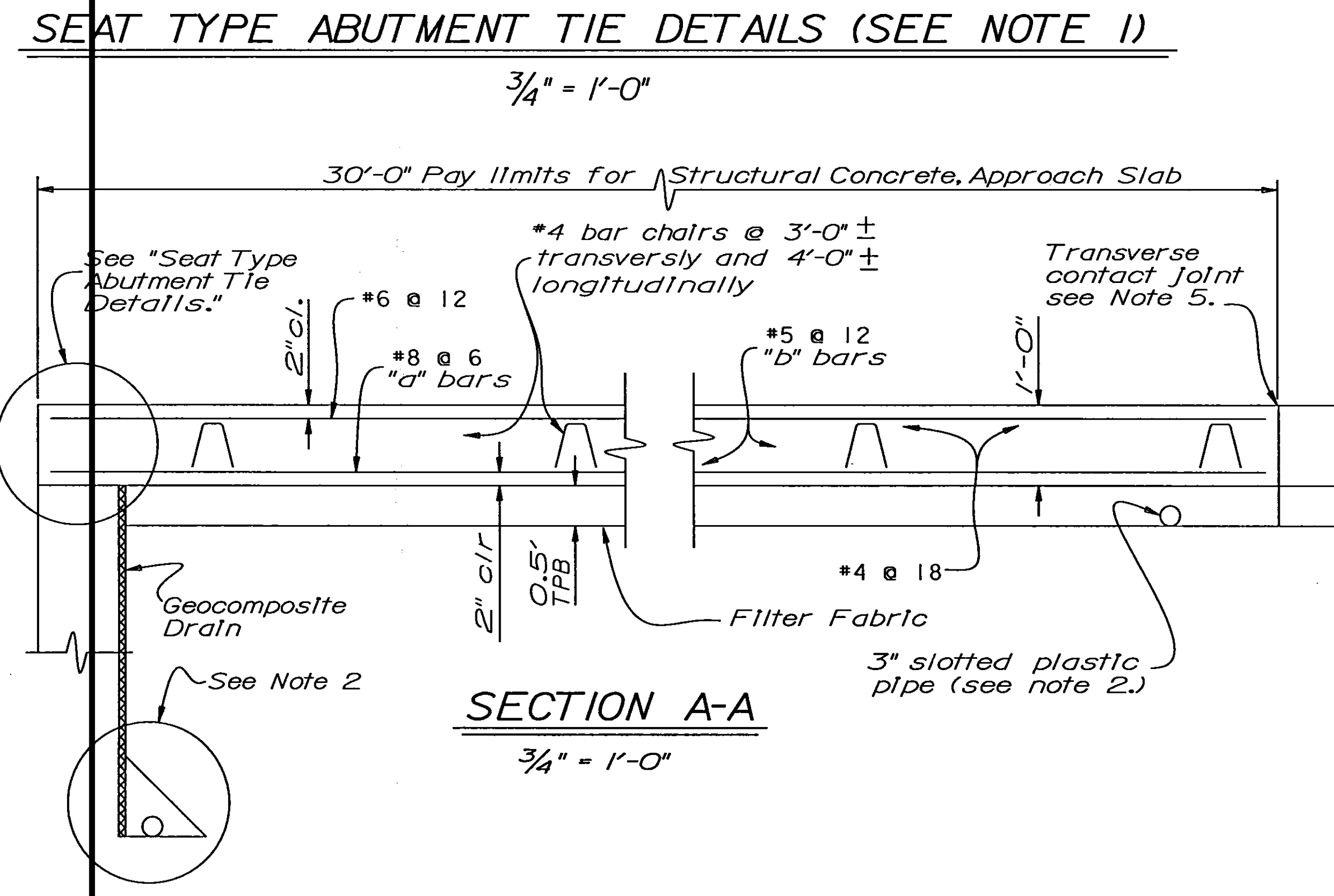
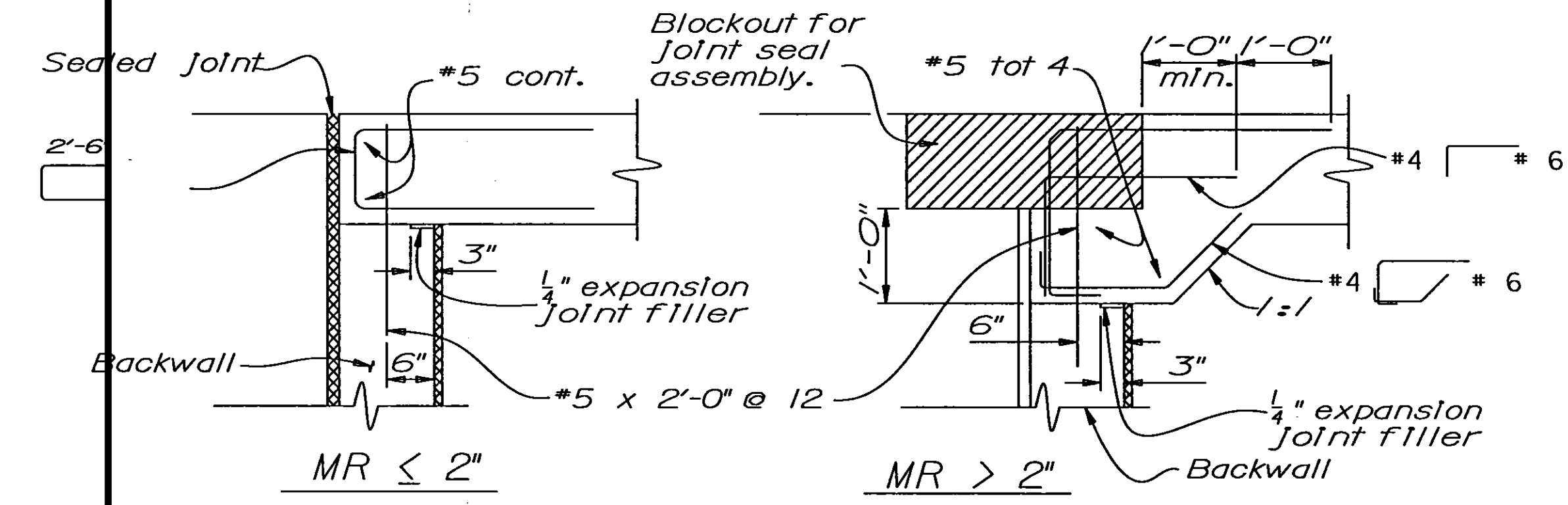
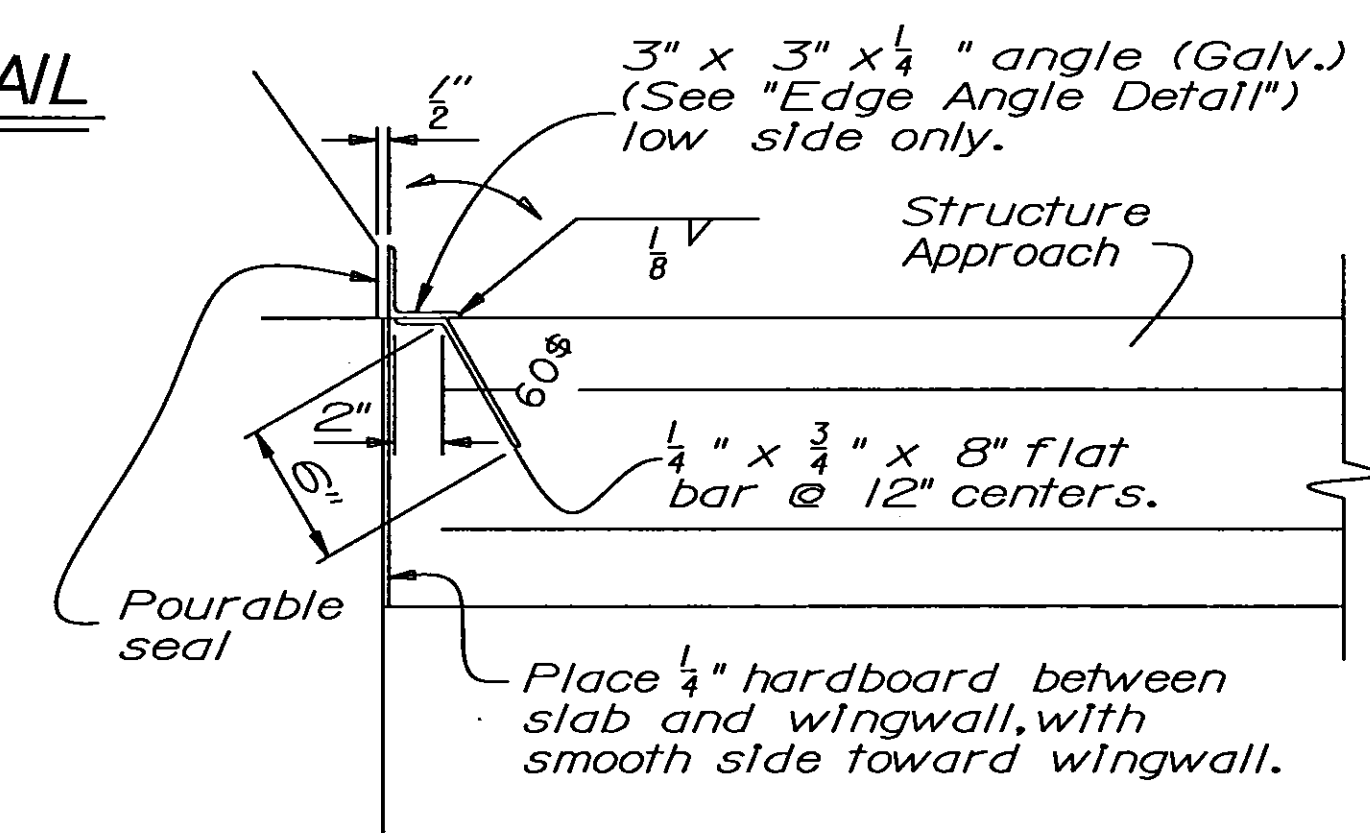
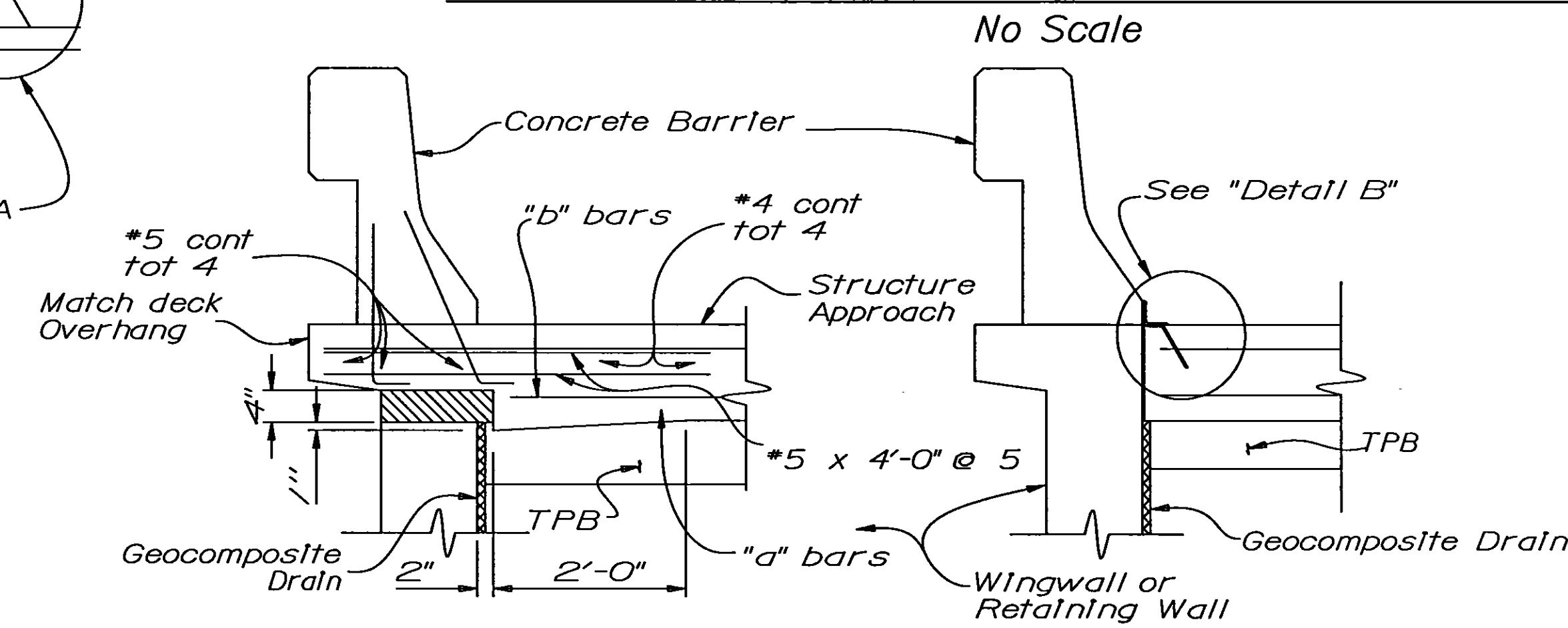
Patricia D. Preston
 REGISTERED ENGINEER - CIVIL
 No. 49591
 Exp. 9-30-96
 CIVIL
 STATE OF CALIFORNIA

1-27-97
PLANS APPROVAL DATE

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STRUCTURE APPROACH - END STAGGER DETAIL



APPROACH SKEW	W/ AC ROADWAY PAVEMENT	W/ PCC ROADWAY PAVEMENT
< 20°	Parallel to face of paving notch	Parallel to face of paving notch
20° - 45°	Parallel to face of P N use (Detail A)	Stagger 11nes 24' to 36' apart.
> 45°	Parallel to face of P N use (Detail A)	Stagger at each lane line.

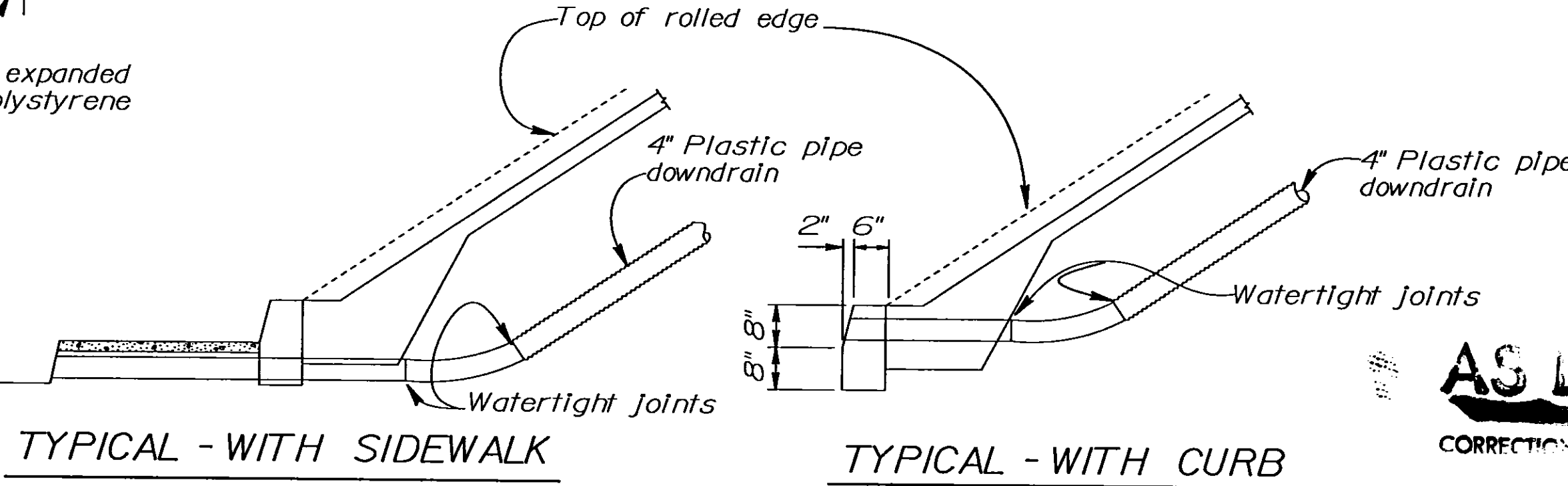
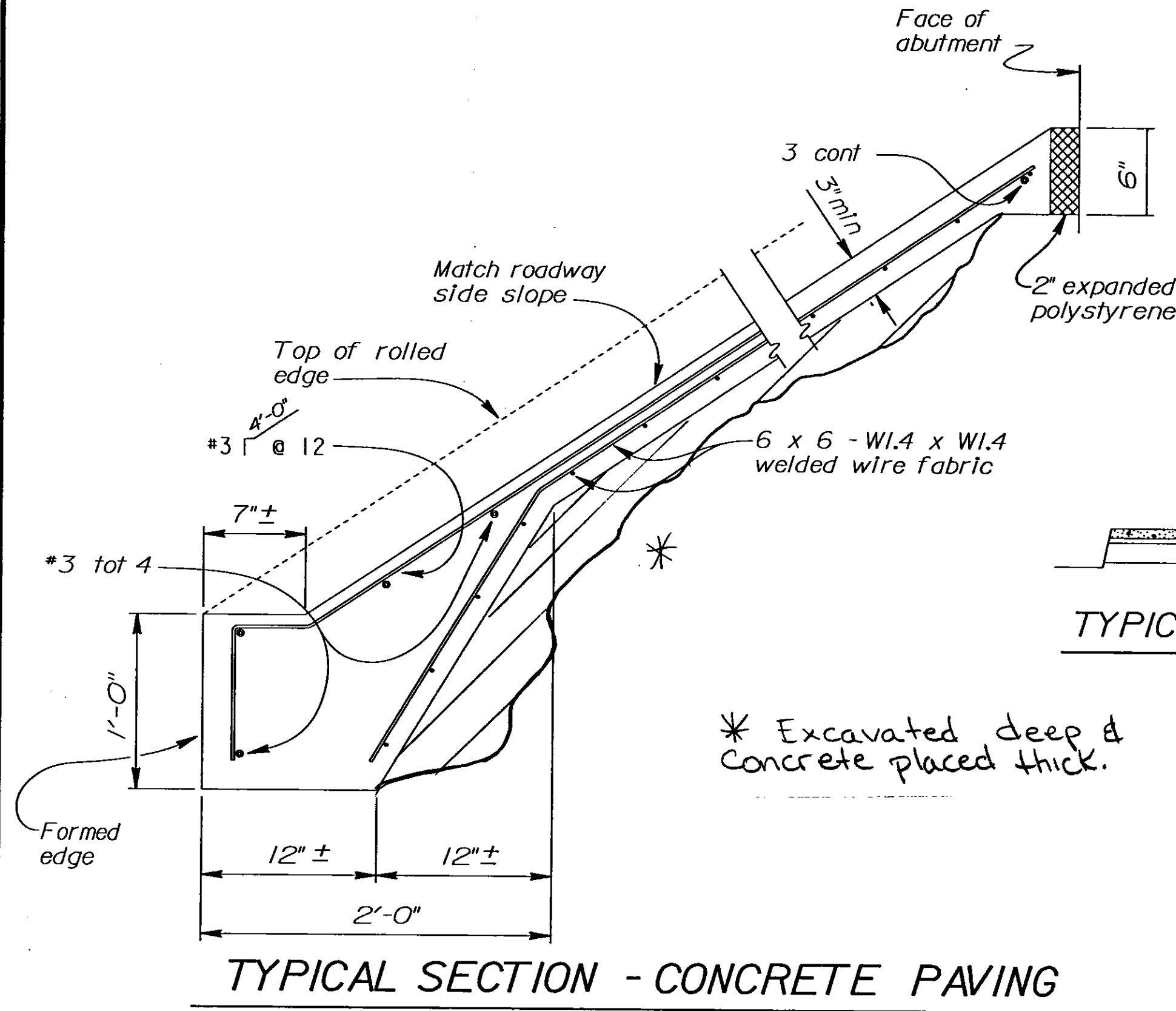
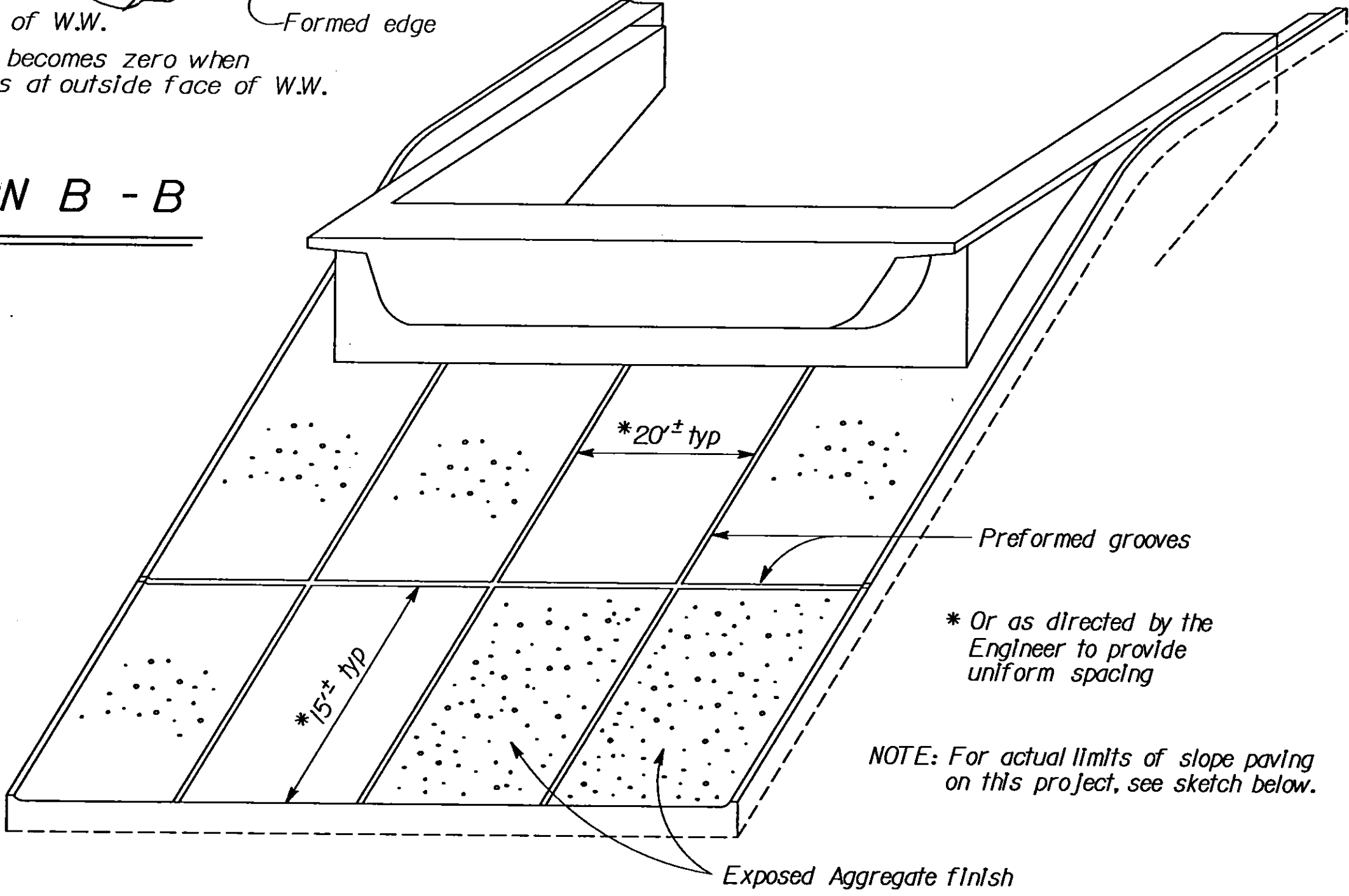
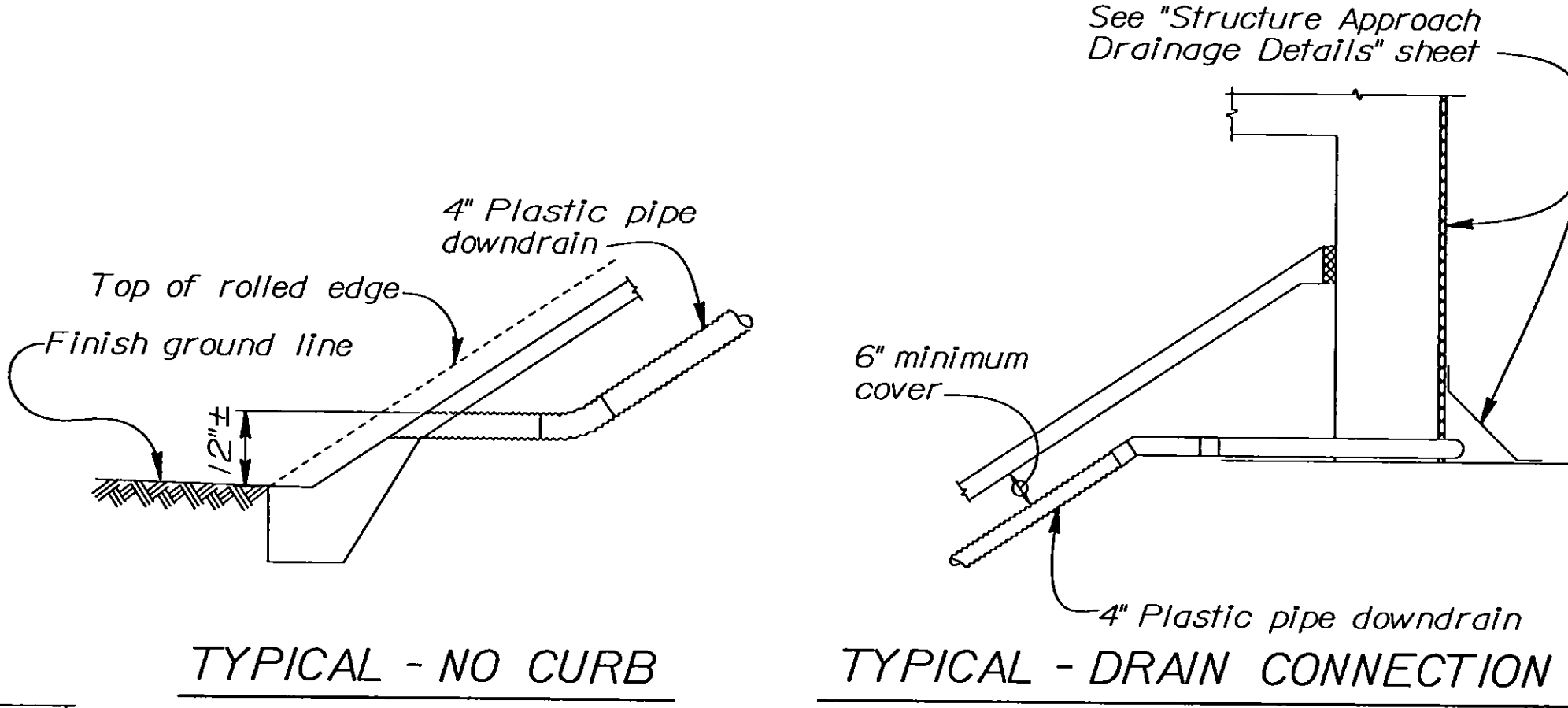
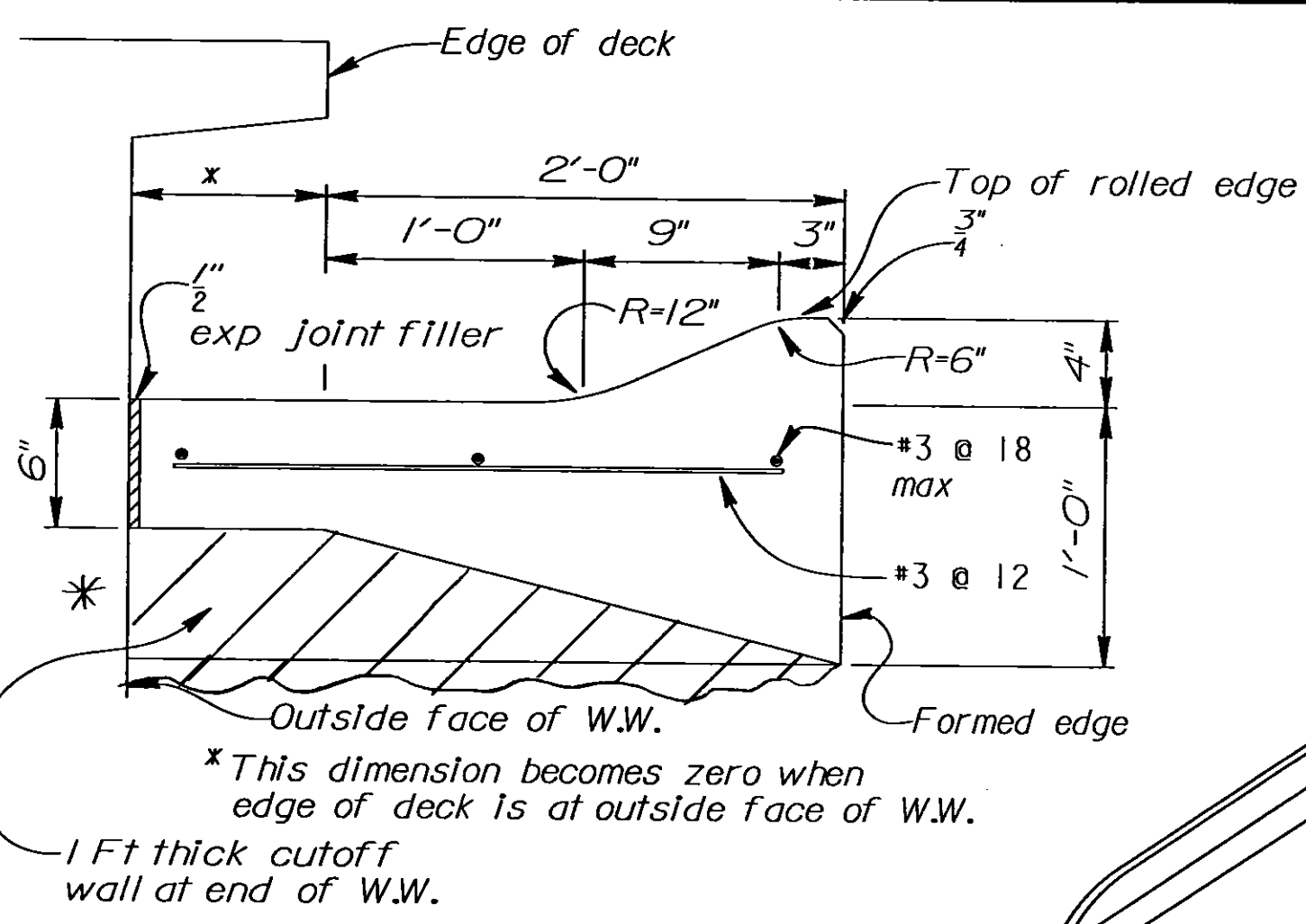
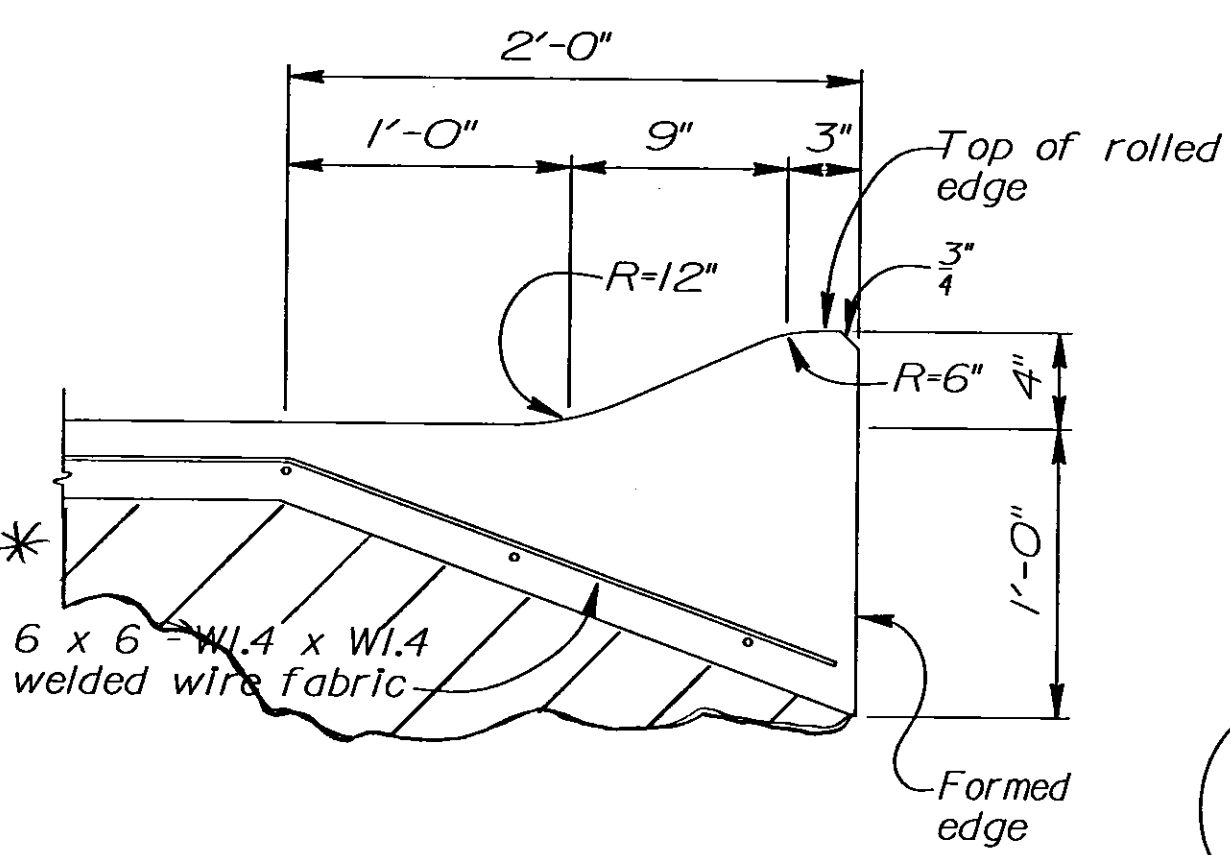
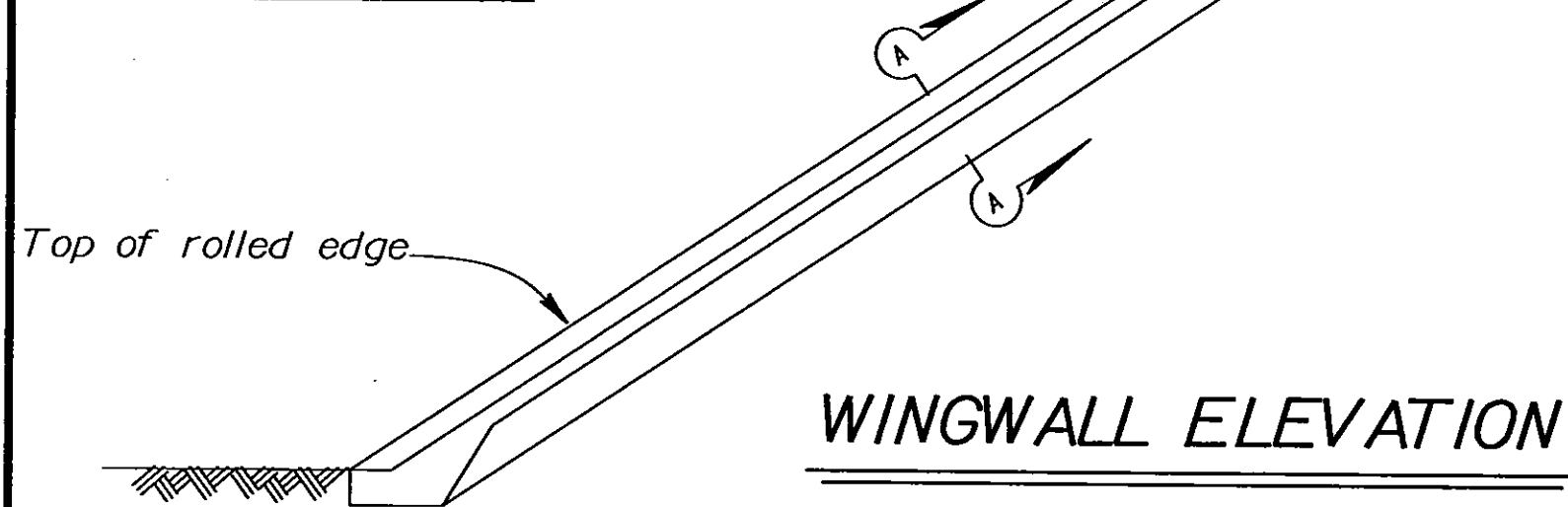
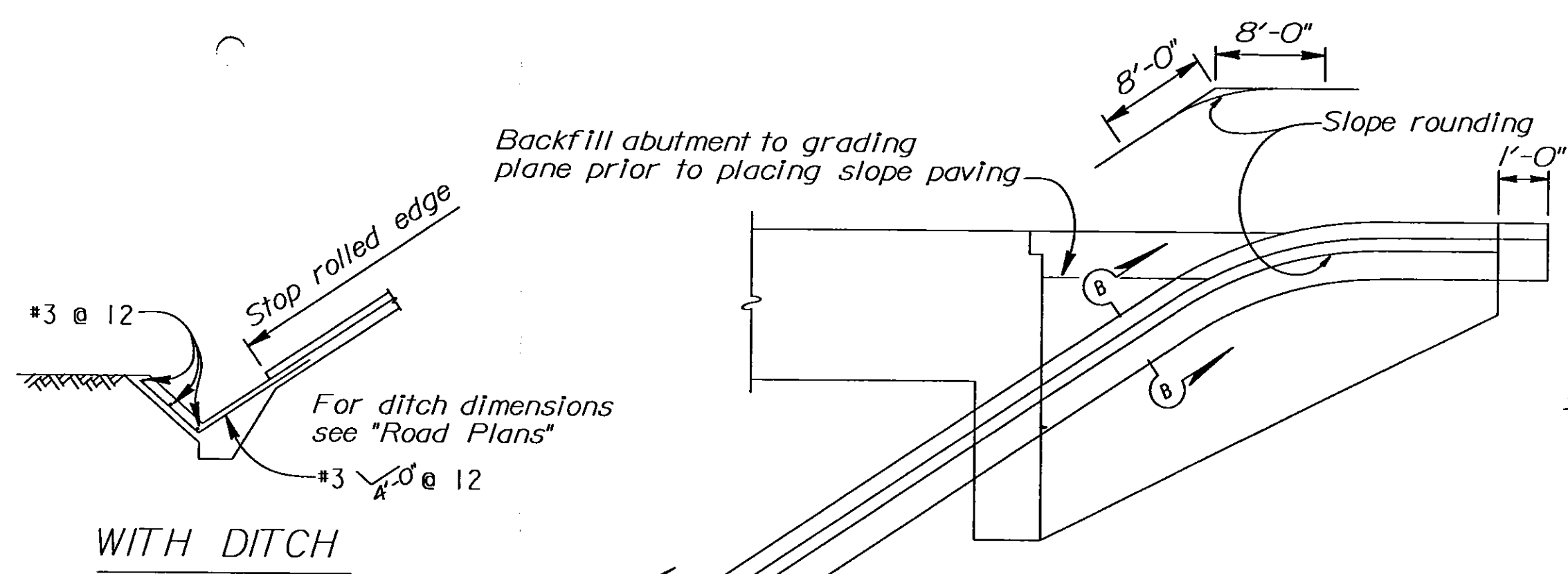
NOTES

- For details not shown, see Structure Plans. For MR ≤ 2", adjust bar reinforcement to clear a sawcut for sealed joint, when required.
- For drainage details, see "Structure Approach Drainage Details" sheet.
- Longitudinal Construction Joints, when permitted by the Engineer, shall be located on lane lines.
- End angle at beginning of barrier transition, end of wingwall or end of structure approach, as applicable.
- For transverse contact joint with new PCC paving, refer to Standard Plan A35-A.
- At the Contractor's option, approach slab transverse reinforcement may be placed parallel to paving notch. Spacing of transverse reinforcement is measured along & roadway.

Remove all polystyrene.

STANDARD DRAWING				STATE OF CALIFORNIA		DIVISION OF STRUCTURES		BRIDGE NO.		NORTH AVENUE UNDERCROSSING	
FILE NO. XS 22-18	DESIGN BY M. Traffalis	CHECKED E. Thorkildsen	APPROVAL RECOMMENDED BY	DEPARTMENT OF TRANSPORTATION		STRUCTURE DESIGN 8		42-264R/L		STRUCTURE APPROACH TYPE N(30S)	
DRAWING DATE 8/92	DETAILS BY J. F. Casarino	CHECKED E. Thorkildsen	DESIGN SUPERVISOR					POST MILE R20.1			
SUBMITTED BY M. Ha								CU 06227 EA 342121			
DS 050 2147A (ADD 10/95)				ORIGINAL SCALE IN INCHES FOR REDUCED PLANS		0 1 2 3		DISREGARD PRINTS BEARING EARLIER REVISION DATES		REVISION DATES (PRELIMINARY STAGE ONLY)	
								USERNAME => \$USER \$REQUEST		SHEET 9 OF 12	

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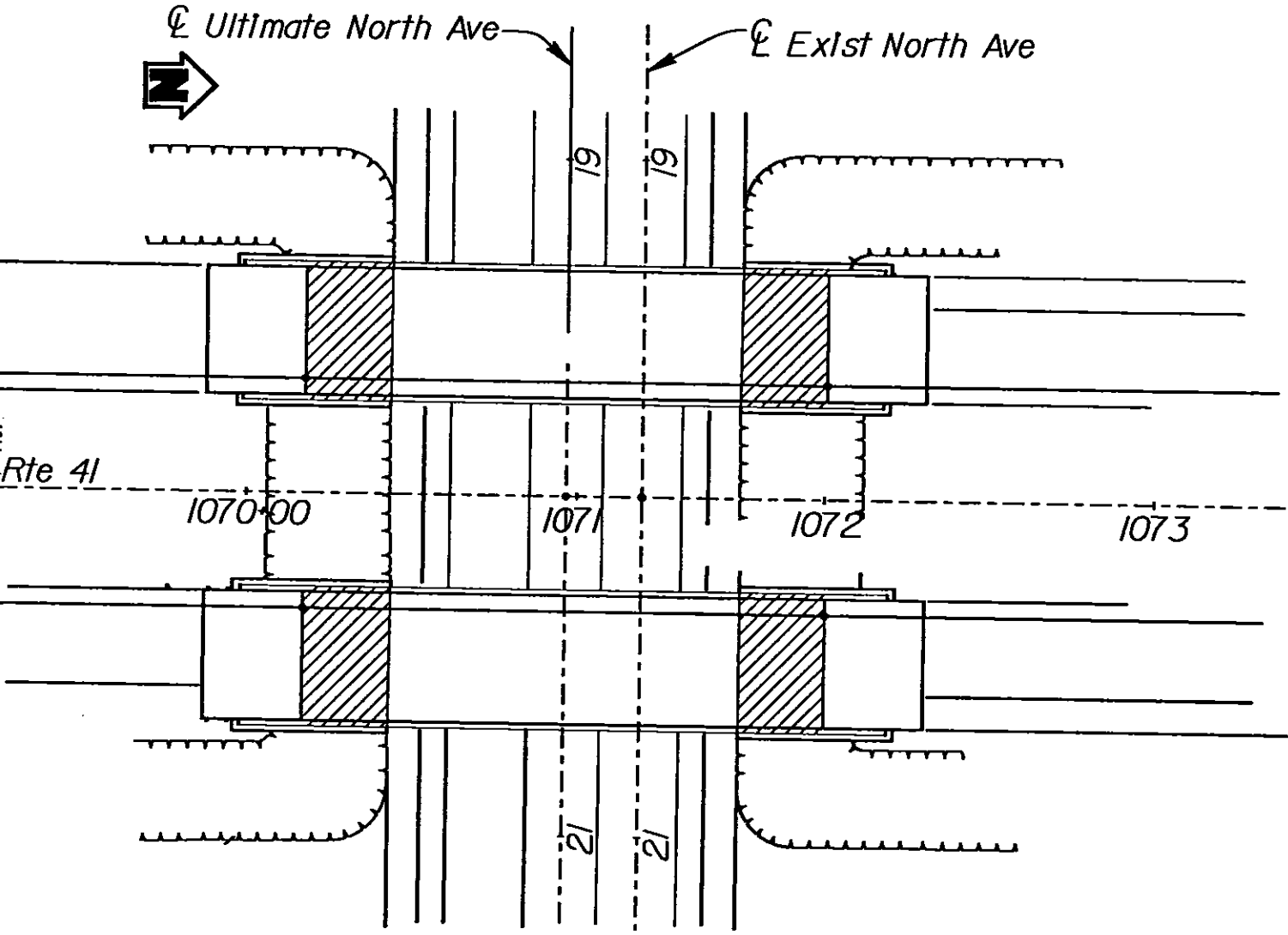
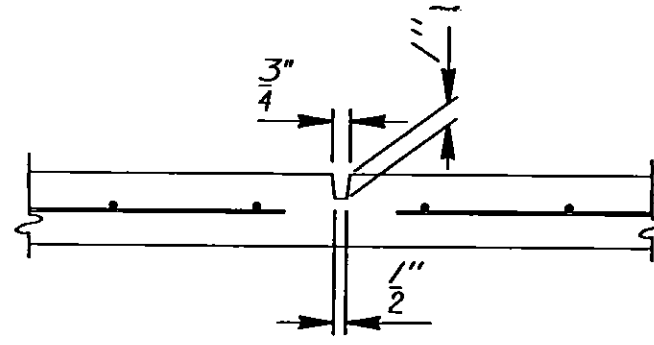


Note: See "Road Plans" for curb details

DRAINAGE DETAILS

Note: Minimum radius curve for 4" plastic pipe is 30'.

Note: Details are not to scale



DESIGN			BY Overcomer Hor			CHECKED Pat Preston			STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION			DIVISION OF STRUCTURES STRUCTURE DESIGN 8			BRIDGE NO.		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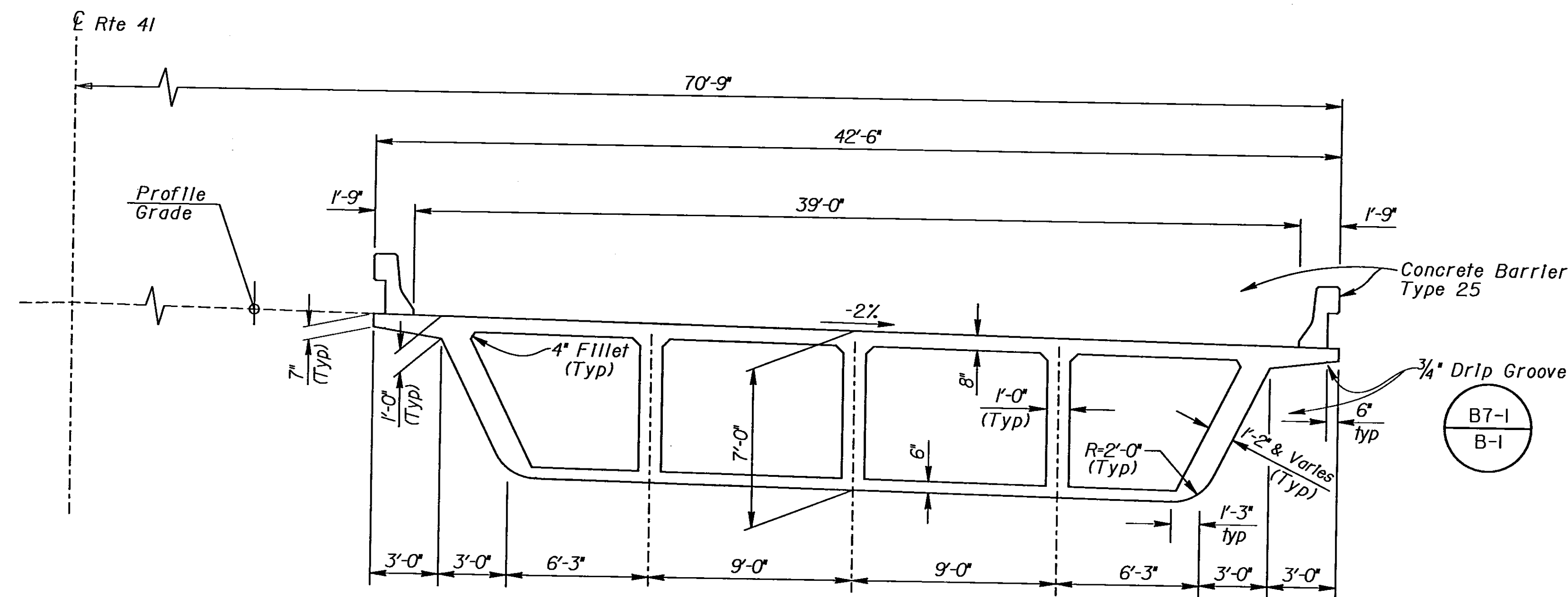
DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
06	Fre	41	R12.1/R20.7	471	489

NO AS BUILT CORRECTIONS
AS BUILT 6-22-99
 CORRECTIONS BY DAVID VALLEJO
 CONTRACT NO. 06-34212A
 DATE 3-9-99

1-27-97
 PLANS APPROVAL DATE

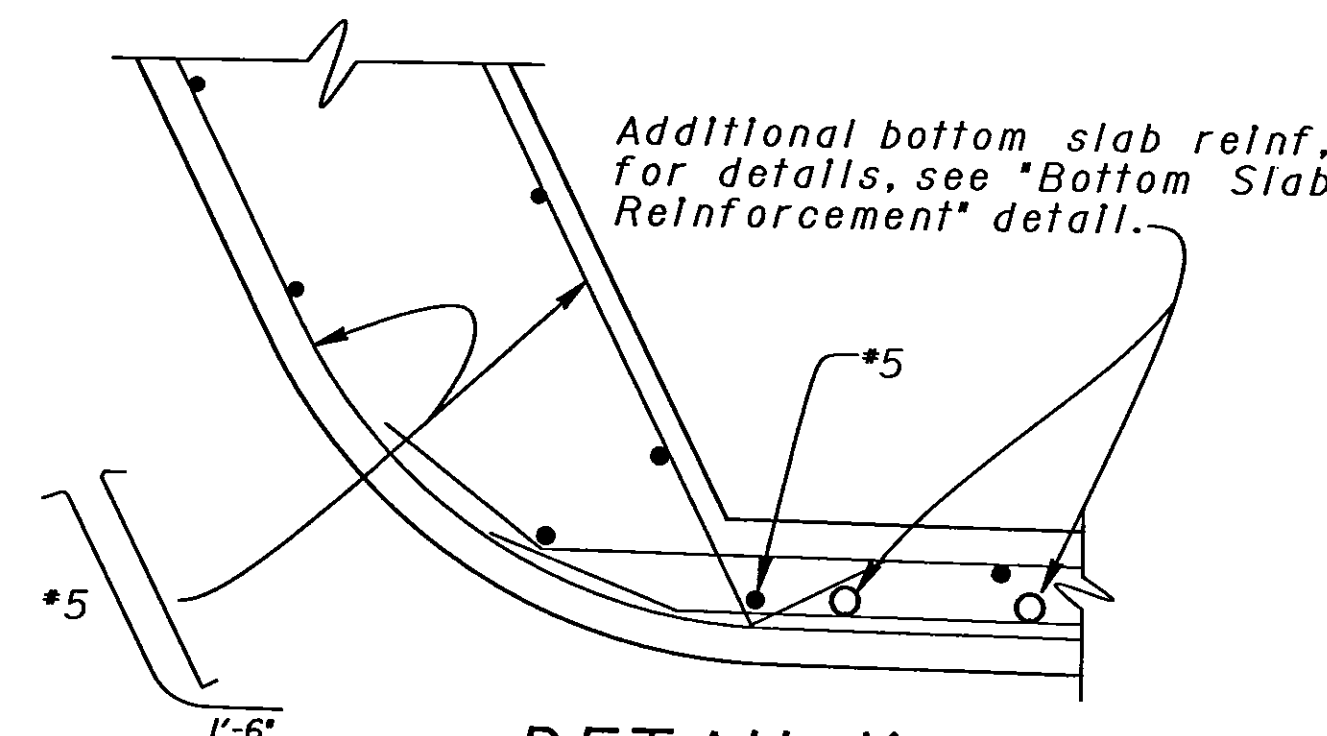
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

REGISTERED PROFESSIONAL ENGINEER
 PATRICIA S. PRESTON
 No. 49591
 Exp. 9-30-96
 CIVIL
 STATE OF CALIFORNIA



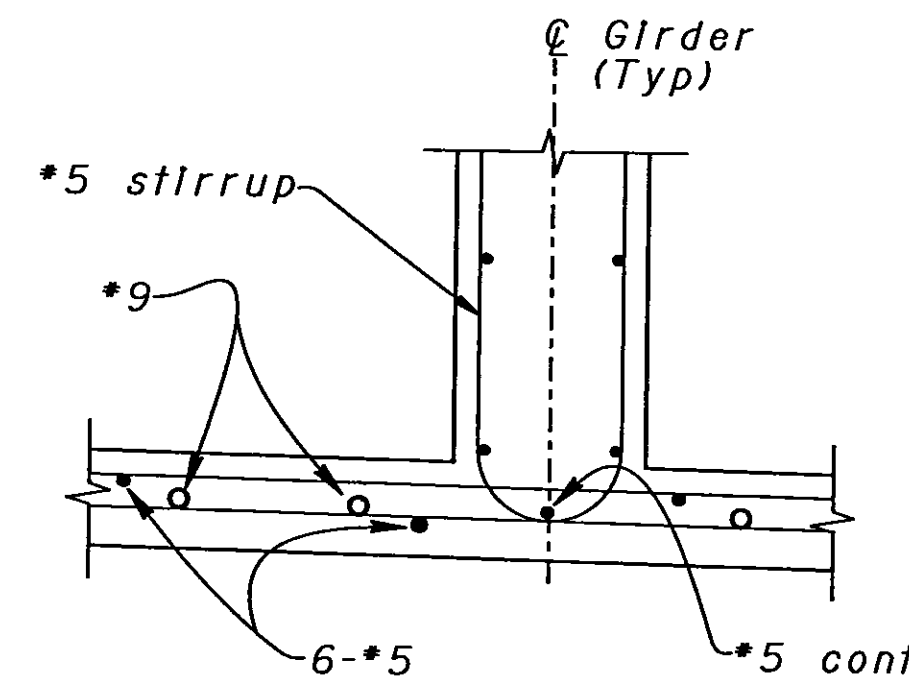
TYPICAL SECTION

1/4" - 1'-0"



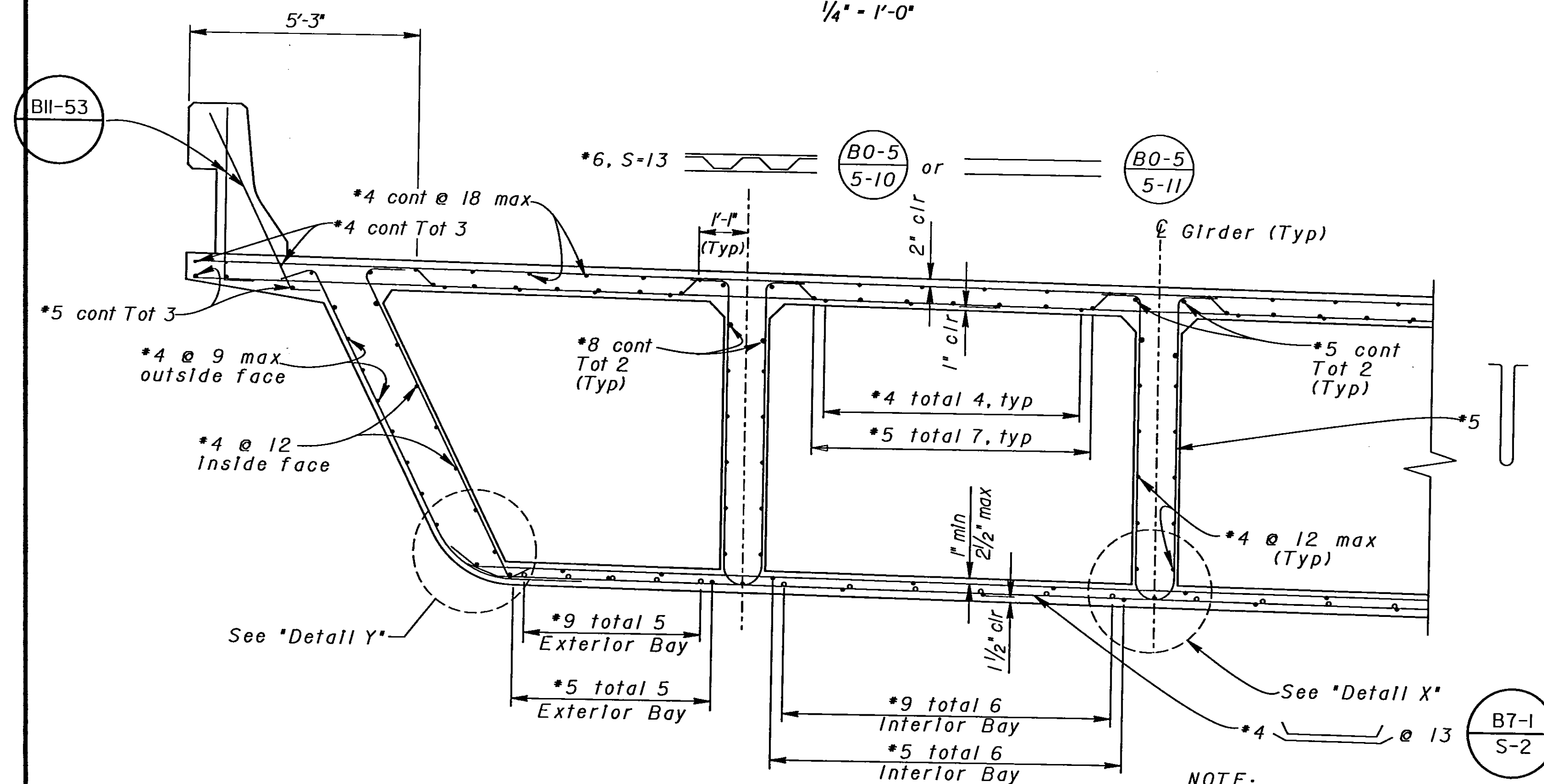
DETAIL Y

No Scale



DETAIL X

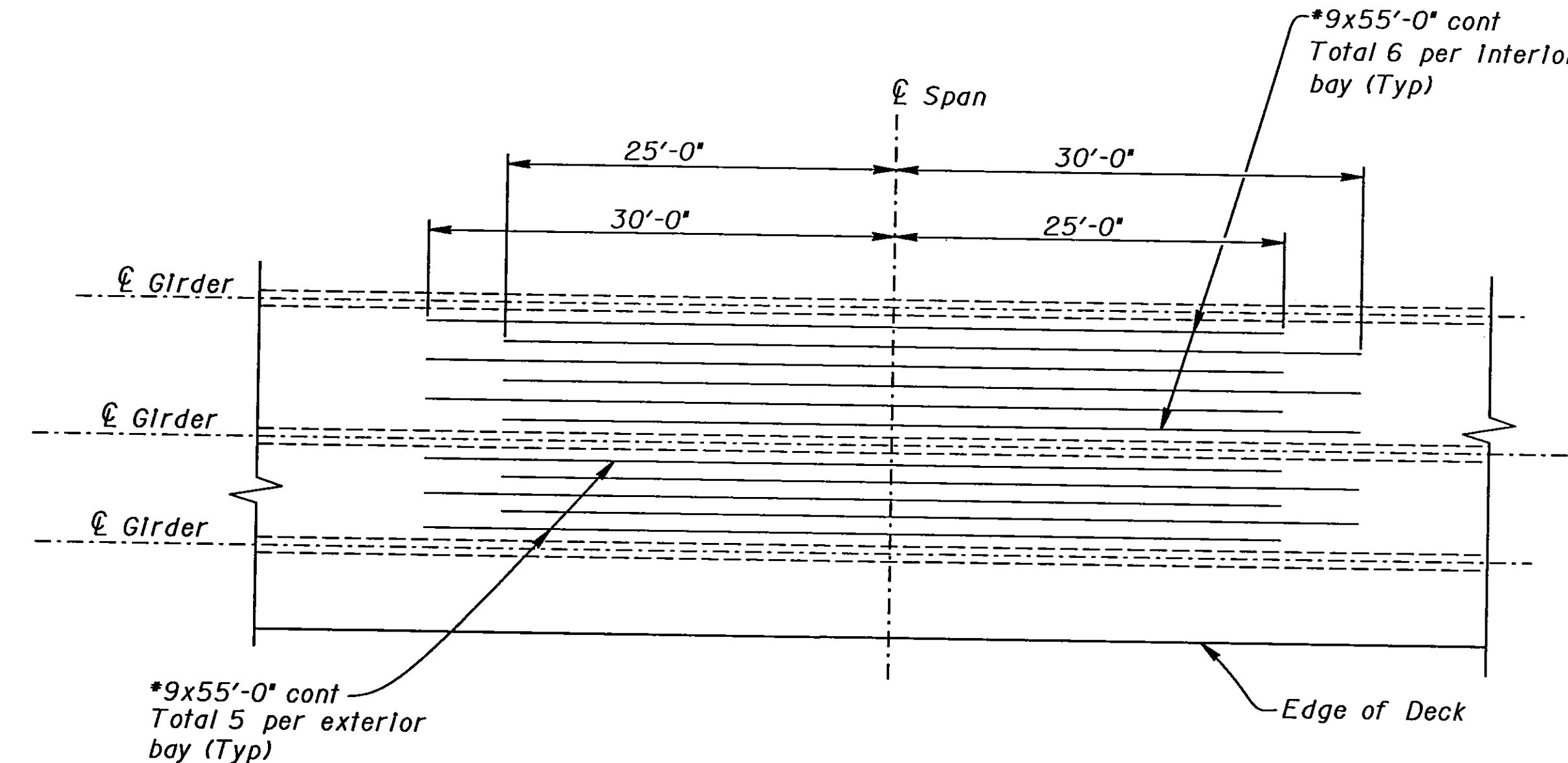
No Scale



PART TYPICAL SECTION

1/2" - 1'-0"

NOTE:
Right Bridge shown,
Left Bridge similar.



BOTTOM SLAB REINFORCEMENT

No Scale

DS OSD 2139 (CADD 9/95)	DESIGN	BY Overcomer Hor	CHECKED Pat Preston	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF STRUCTURES STRUCTURE DESIGN 8	BRIDGE NO.	NORTH AVENUE UNDERCROSSING TYPICAL SECTION
	DETAILS	BY Roberta Lim	CHECKED Pat Preston			42-264R/L	
	QUANTITIES	BY John Satter	CHECKED David Romero			POST MILE	
						R20.1	
ORIGINAL SCALE IN INCHES FOR REDUCED PLANS				CU 06227 EA 342121	DISREGARD PRINTS BEARING EARLIER REVISION DATES		REVISION DATES (PRELIMINARY STAGE ONLY)
					USERNAME => \$USER \$REQUEST		3-9-96 3-29-96 4-4-96 7-8-96 SHEET 7 OF 12

DATE PLOTTED => \$DATE
TIME PLOTTED => \$TIME